



Date : 30-12-2022

# Weather Forecast of CHENNAI Block in CHENNAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	31.0	30.0	31.0
Tmin(°C)	22.0	23.0	23.0	23.0	22.0
RH-I(%)	77	76	71	74	71
RH-II(%)	57	57	57	59	59
Wind Speed(kmph)	4.0	4.0	9.0	11.0	17.0
Wind Direction(Degree)	245	105	43	38	44
Cloud Cover(Octa)	0	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Chennai district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-34.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 04-12 km per hour and the wind direction will be from North East.

#### **General Advisory:**

From extended range forecast Blow normal rainfall, Normal maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

Live Stock(Varieties)	Live Stock Specific Advisory
COW	1. Avoid grazing ruminants during the early morning hours 2. The ruminants must not be tethered in marshy and slushy area to avoid foot rot, they must be housed in damp free elevated places.
GOAT	3. The drinking water for calves and kids must be heated to body temperature prior to drinking to prevent cold stress
PIG	4. The ammonia and methane accumulation in pig sty must be controlled with better ventilation.
SHEEP	7. This month is conducive for breeding in sheep, it may be allowed for mating this month.
RABBIT	9. Rabbit may be allowed by mating now due to conductive environment rabbit will kindle more bunnies during these months due to which necessary reproductive management must be followed.





Date : 30-12-2022

Weather Forecast of District CHENNAI(Tamil Nadu) Issued On : 2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall(mm)	0.0	0.0	0.0	1.0	1.0
Tmax(°C)	33.0	33.0	34.0	34.0	34.0
Tmin(°C)	24.0	25.0	25.0	25.0	25.0
RH-I(%)	90	90	90	90	90
RH-II(%)	50	50	50	50	60
Wind Speed(kmph)	4.0	10.0	12.0	8.0	10.0
Wind Direction(Degree)	50	70	90	70	50
Cloud Cover(Octa)	0	0	0	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Chennai district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-34.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 04-12 km per hour and the wind direction will be from North East.

#### **General Advisory:**

From extended range forecast Blow normal rainfall, Normal maximum temperature and minimumtemperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

Live Stock(Varieties)	Live Stock Specific Advisory
COW	1. Avoid grazing ruminants during the early morning hours 2. The ruminants must not be tethered in marshy and slushy area to avoid foot rot, they must be housed in damp free elevated places.
GOAT	3. The drinking water for calves and kids must be heated to body temperature prior to drinking to prevent cold stress
PIG	4. The ammonia and methane accumulation in pig sty must be controlled with better ventilation.
SHEEP	7. This month is conducive for breeding in sheep, it may be allowed for mating this month.
RABBIT	9. Rabbit may be allowed by mating now due to conductive environment rabbit will kindle more bunnies during these months due to which necessary reproductive

Live Stock(Varieties)	Live Stock Specific Advisory
	management must be followed.





Date : 30-12-2022

# Weather Forecast of ANUKKAVUR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	90	90	91	90
RH-II(%)	49	46	49	52	53
Wind Speed(kmph)	4.0	3.0	6.0	8.0	9.0
Wind Direction(Degree)	267	214	228	231	218
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevai	l over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of ARANI Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	23.0	22.0	22.0	22.0
RH-I(%)	92	90	91	92	91
RH-II(%)	48	45	48	51	53
Wind Speed(kmph)	4.0	3.0	6.0	7.0	8.0
Wind Direction(Degree)	267	215	231	233	222
Cloud Cover(Octa)	1	2	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

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

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

#### Weather Forecast of CHENGAM Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	91	93	93	93
RH-II(%)	46	43	46	50	51
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	260	215	224	236	240
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023)	) Dry weather is likely to prevail over Tar	milnadu.

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

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of CHETPUT Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	90	91	91	91
RH-II(%)	49	46	49	52	53
Wind Speed(kmph)	4.0	4.0	6.0	8.0	9.0
Wind Direction(Degree)	271	226	238	246	237
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma vir kg/ha. or drenching with Bacillus subtilis 5 ml/litre.				
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	s) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of CHEYYAR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	25.0	25.0	25.0
RH-I(%)	88	87	86	87	86
RH-II(%)	53	52	53	55	56
Wind Speed(kmph)	5.0	4.0	8.0	10.0	12.0
Wind Direction(Degree)	266	198	206	208	173
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma vir kg/ha. or drenching with Bacillus subtilis 5 ml/litre.				
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	s) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

# Weather Forecast of JAWADHU-HILL Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	91	93	93	93
RH-II(%)	46	43	46	50	51
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	261	216	226	236	238
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory			
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.			

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma vir kg/ha. or drenching with Bacillus subtilis 5 ml/litre.			
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.		

Horticulture(Varieties)	s) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of KALASAPAKKAM Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	22.0	21.0
RH-I(%)	93	91	92	93	92
RH-II(%)	47	44	47	51	52
Wind Speed(kmph)	4.0	3.0	5.0	7.0	8.0
Wind Direction(Degree)	275	244	261	270	269
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023)	) Dry weather is likely to prevail over Tar	milnadu.

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

Crop(Varieties)	Crop Specific Advisory			
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.			

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma vir kg/ha. or drenching with Bacillus subtilis 5 ml/litre.			
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.		

Horticulture(Varieties)	s) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of KEELPENNATHUR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	92	91	92	92	92
RH-II(%)	48	45	48	52	52
Wind Speed(kmph)	4.0	3.0	5.0	7.0	9.0
Wind Direction(Degree)	280	254	271	281	281
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory	
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma w kg/ha. or drenching with Bacillus subtilis 5 ml/litre.		
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.	

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

# Weather Forecast of PERNAMALLUR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	90	89	89	90	89
RH-II(%)	50	48	50	53	54
Wind Speed(kmph)	5.0	4.0	7.0	9.0	10.0
Wind Direction(Degree)	268	212	223	227	209
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory	
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma w kg/ha. or drenching with Bacillus subtilis 5 ml/litre.		
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.	

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of POLUR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	23.0	22.0	22.0	22.0
RH-I(%)	92	91	92	92	92
RH-II(%)	47	44	48	51	52
Wind Speed(kmph)	4.0	3.0	5.0	7.0	8.0
Wind Direction(Degree)	271	230	246	253	250
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

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

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride $@2.5$ kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of PUDUPALAYAM Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	91	93	93	93
RH-II(%)	47	43	47	50	51
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	269	233	247	258	260
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory					
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.					

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

# Weather Forecast of THANDRAMPET Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	92	93	93	93
RH-II(%)	47	44	47	51	52
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	283	264	286	296	297
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride kg/ha. or drenching with Bacillus subtilis 5 ml/litre.			
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of THELLAR Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	90	89	89	90	89
RH-II(%)	51	48	51	54	54
Wind Speed(kmph)	5.0	4.0	7.0	9.0	10.0
Wind Direction(Degree)	271	220	228	236	222
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma v kg/ha. or drenching with Bacillus subtilis 5 ml/litre.				
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	) Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of THURINJAPURAM Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	92	93	93	93
RH-II(%)	47	44	47	51	52
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	282	262	284	293	294
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023)	) Dry weather is likely to prevail over Tar	milnadu.

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

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma w kg/ha. or drenching with Bacillus subtilis 5 ml/litre.				
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	rieties) Horticulture Specific Advisory		
BRINJALApplication of 1.5% foliar spray of PPFM at the flowering stage in will prevent the premature falling of flowers and increase the numb quality of fruits.			
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

#### Weather Forecast of TIRUVANNAMALAI Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	93	92	93	93	93
RH-II(%)	47	44	47	51	52
Wind Speed(kmph)	4.0	3.0	5.0	6.0	8.0
Wind Direction(Degree)	285	270	294	303	305
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory				
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.				

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA To control wilt in banana, apply Bacillus subtilis and Trichoderma w kg/ha. or drenching with Bacillus subtilis 5 ml/litre.				
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.			

Horticulture(Varieties)	rieties) Horticulture Specific Advisory		
BRINJALApplication of 1.5% foliar spray of PPFM at the flowering stage in will prevent the premature falling of flowers and increase the numb quality of fruits.			
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of District TIRUVANNAMALAI(Tamil Nadu) Issued On : 2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall(mm)	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	32.0	33.0	33.0	33.0	33.0
Tmin(°C)	20.0	21.0	22.0	22.0	22.0
RH-I(%)	90	90	90	90	90
RH-II(%)	50	40	50	50	50
Wind Speed(kmph)	4.0	6.0	6.0	4.0	6.0
Wind Direction(Degree)	50	70	90	90	70
Cloud Cover(Octa)	0	0	0	2	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages, spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

Crop(Varieties)	Crop Specific Advisory
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.
	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric, spray difenoconazole at the rate of 1 ml / litre.

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of VANDAVASI Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	89	88	88	88	87
RH-II(%)	52	50	52	55	55
Wind Speed(kmph)	5.0	4.0	7.0	9.0	11.0
Wind Direction(Degree)	268	208	216	221	197
Cloud Cover(Octa)	1	3	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	ail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.		
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.		
Horticulture(Varieties)	Horticulture Specific Advisory		
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BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

# Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.



Date : 30-12-2022

# Weather Forecast of VERBAKKAM Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	25.0	25.0	26.0	26.0	26.0
RH-I(%)	87	85	83	85	83
RH-II(%)	55	55	55	57	57
Wind Speed(kmph)	5.0	5.0	9.0	11.0	13.0
Wind Direction(Degree)	265	188	195	193	146
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

## **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

## **SMS Advisory:**

.01.2023) Dry weather is likely to prevail ov	over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.		
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.		

Horticulture(Varieties)	Horticulture Specific Advisory		
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.		
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.		

# Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

# Weather Forecast of WEST-ARANI Block in TIRUVANNAMALAI(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	23.0	22.0	22.0	22.0
RH-I(%)	92	90	91	92	91
RH-II(%)	48	45	48	51	53
Wind Speed(kmph)	4.0	3.0	6.0	7.0	8.0
Wind Direction(Degree)	267	215	231	233	222
Cloud Cover(Octa)	1	2	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Thiruvannamalai district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-33.0°C. Minimum temperature is expected to be around 20.0-22.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 04-06 km per hour and the wind direction will be from East North East.

## **General Advisory:**

As per the IMD extended range forecast (ERF), generally dry conditions or light rain and normal temperature is likely over Tamilnadu, Puducherry and Karaikal during 6th to 12th January 2023. Prevailing weather condition is favorable for pest and disease incidence for all crops. Farmers are advised to monitor their field and take necessary plant protection measures based on symptoms of damage. For vegetables at flowering stages,spray 1.5% PPFM (Pink Pink-Pigmented Facultative Methylotrophs) foliar spray.

## **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prev	vail over Tamilnadu.
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#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Nursery stage army worm incidence found in vellore district. To control case worm apply 250ml kerosene+sand 1kg mixture. Due to the heavy dew falls there is a possibility to prevail the rice blast disease. To control the rice blast disease spray azoxystrobin 25 SC ml/litre. Spray 1% PPFM and incorporate the multiplied azolla insitu in the field for decomposition to release nitrogen.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	To control wilt in banana, apply Bacillus subtilis and Trichoderma viride @ 2.5 kg/ha. or drenching with Bacillus subtilis 5 ml/litre.		
COCONUT	To control Rugose Spiraling Whitefly in coconut, release of Encarsia guadeloupae @ 100 parasitoids /ac (10 leafbits/ac), spray neem oil@10ml or azadiractin 1%@5ml/litre or Installation of yellow sticky traps (5ft. X 1.5 ft.) smeared with castor oil @ 5ml ac.		

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Application of 1.5% foliar spray of PPFM at the flowering stage in Brinjal, will prevent the premature falling of flowers and increase the numbers and quality of fruits.
TURMERIC	To control leaf spot in turmeric , spray difenoconazole at the rate of 1 ml / litre.

# Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Provide warm drinking water to livestock to maintain body temperature to prevent cold stress. Livestock must be give medicated bath to avoid ectoparasite infestation.





Date : 30-12-2022

#### Weather Forecast of CHINNASALEM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	91	89	90	91	90
RH-II(%)	50	47	50	53	53
Wind Speed(kmph)	5.0	4.0	7.0	8.0	10.0
Wind Direction(Degree)	280	249	240	260	256
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
TURMERIC	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of GINGEE Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	23.0	23.0	23.0
RH-I(%)	91	89	89	90	89
RH-II(%)	52	49	52	55	55
Wind Speed(kmph)	5.0	5.0	7.0	9.0	11.0
Wind Direction(Degree)	290	265	268	280	276
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of KALLAKKURICHI Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	90	90	91	90
RH-II(%)	51	47	50	53	53
Wind Speed(kmph)	5.0	4.0	7.0	9.0	10.0
Wind Direction(Degree)	285	256	253	270	267
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
TURMERIC	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of KALRAYANHILLS Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	22.0	22.0	22.0	22.0
RH-I(%)	91	89	91	91	91
RH-II(%)	48	44	48	50	51
Wind Speed(kmph)	4.0	4.0	6.0	8.0	9.0
Wind Direction(Degree)	268	233	218	243	238
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
TURMERIC	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of KANA Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	26.0	26.0	26.0	26.0	26.0
RH-I(%)	90	89	89	89	89
RH-II(%)	54	51	53	57	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	288	251	247	265	264
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of KANDAMANGALAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	31.0	30.0	31.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	92	88	88	89	88
RH-II(%)	55	52	55	56	56
Wind Speed(kmph)	7.0	6.0	9.0	11.0	13.0
Wind Direction(Degree)	307	320	317	321	321
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of KOLIYANUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	26.0	26.0	26.0	26.0	26.0
RH-I(%)	90	89	89	89	89
RH-II(%)	54	51	53	57	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	288	250	246	264	264
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of MAILAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	91	88	88	89	88
RH-II(%)	54	51	54	56	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	297	282	280	290	288
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

#### Weather Forecast of MARAKKANAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	31.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	88	88	89	88
RH-II(%)	54	52	54	56	56
Wind Speed(kmph)	6.0	5.0	9.0	11.0	12.0
Wind Direction(Degree)	301	295	293	299	294
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		







Date : 30-12-2022

# Weather Forecast of MELMALAYANUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	22.0	23.0	22.0	22.0	22.0
RH-I(%)	92	90	91	92	91
RH-II(%)	49	45	48	52	52
Wind Speed(kmph)	4.0	4.0	6.0	7.0	9.0
Wind Direction(Degree)	281	256	263	277	275
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of MUGAIYUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	91	89	90	90	90
RH-II(%)	53	50	52	55	55
Wind Speed(kmph)	6.0	5.0	8.0	9.0	11.0
Wind Direction(Degree)	290	260	260	275	274
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of OLAKKUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	24.0	23.0	23.0	23.0
RH-I(%)	91	88	88	89	88
RH-II(%)	54	51	54	56	56
Wind Speed(kmph)	6.0	5.0	8.0	10.0	12.0
Wind Direction(Degree)	294	273	272	280	272
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

## Weather Forecast of RISHIVANDIAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	90	90	90	90
RH-II(%)	51	48	51	54	54
Wind Speed(kmph)	5.0	5.0	7.0	9.0	11.0
Wind Direction(Degree)	288	262	262	277	275
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of SANKARAPURAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	92	90	91	91	91
RH-II(%)	50	46	49	53	53
Wind Speed(kmph)	5.0	4.0	6.0	8.0	10.0
Wind Direction(Degree)	283	257	261	275	273
Cloud Cover(Octa)	1	3	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of THIAGADURGAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	91	89	90	90	90
RH-II(%)	51	48	51	54	54
Wind Speed(kmph)	5.0	5.0	7.0	9.0	11.0
Wind Direction(Degree)	288	260	258	274	271
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory		
TURMERIC	Prevailing weather condition is favorable for leaf blotch infection in turmeric		
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or		
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.		

Horticulture(Varieties)	) Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

#### Weather Forecast of THIRUVENNAINALLUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	25.0	25.0	25.0	25.0	25.0
RH-I(%)	91	89	89	89	89
RH-II(%)	54	51	53	56	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	291	257	254	270	269
Cloud Cover(Octa)	1	4	2	4	4

# Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

## **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

# **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

## **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	) Horticulture Specific Advisory			
TURMERIC	Prevailing weather condition is favorable for leaf blotch infection in turmeric			
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or			
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.			
Horticulture(Varieties)	) Horticulture Specific Advisory			
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BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.			





Date : 30-12-2022

#### Weather Forecast of TIRUKKOYILUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	23.0	23.0	23.0
RH-I(%)	91	90	90	90	90
RH-II(%)	51	48	51	54	54
Wind Speed(kmph)	5.0	5.0	7.0	9.0	10.0
Wind Direction(Degree)	289	263	267	281	279
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.			







Date : 30-12-2022

#### Weather Forecast of TIRUNAVALUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	91	89	89	89	89
RH-II(%)	54	51	53	56	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	294	263	258	274	273
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	) Horticulture Specific Advisory			
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.			







Date : 30-12-2022

#### Weather Forecast of ULUNDURPET Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	91	89	89	90	89
RH-II(%)	53	50	53	56	55
Wind Speed(kmph)	6.0	5.0	8.0	10.0	11.0
Wind Direction(Degree)	294	265	260	275	273
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of VALLAM Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	91	89	89	89	89
RH-II(%)	53	50	53	55	55
Wind Speed(kmph)	6.0	5.0	8.0	10.0	12.0
Wind Direction(Degree)	292	268	269	280	275
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of VANUR Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	31.0	30.0	31.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	92	88	88	88	88
RH-II(%)	55	52	55	56	56
Wind Speed(kmph)	7.0	6.0	9.0	11.0	13.0
Wind Direction(Degree)	306	325	324	326	326
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

#### Weather Forecast of VIKRAVANDI Block in VILLUPURAM(Tamil Nadu) Issued On :2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	31.0
Tmin(°C)	25.0	25.0	25.0	25.0	25.0
RH-I(%)	90	89	89	89	89
RH-II(%)	54	51	53	57	56
Wind Speed(kmph)	6.0	6.0	8.0	10.0	12.0
Wind Direction(Degree)	291	260	257	272	272
Cloud Cover(Octa)	1	4	2	4	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
	Prevailing weather condition is favorable for leaf blotch infection in turmeric
TURMERIC	crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or
	mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		





Date : 30-12-2022

# Weather Forecast of District VILLUPURAM(Tamil Nadu) Issued On : 2022-12-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall(mm)	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	31.0	32.0	32.0	33.0	33.0
Tmin(°C)	24.0	24.0	24.0	25.0	25.0
RH-I(%)	90	90	90	90	90
RH-II(%)	50	50	50	50	50
Wind Speed(kmph)	4.0	6.0	6.0	6.0	10.0
Wind Direction(Degree)	50	50	90	70	70
Cloud Cover(Octa)	0	0	0	2	4

#### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-33.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90 per cent and evening relative humidity is expected to be around 50 per cent. Wind speed is expected to be around 04-10 km per hour and the wind direction will be from East North East.

#### **General Advisory:**

From extended range forecast normal rainfall, maximum temperature and minimum temperature expected for the period of 06.01.2023 to 12.01.2023 over Tamil Nadu.

#### **SMS Advisory:**

(01.01.2023-04.01.2023) Dry weather is likely to prevail over Tamilnadu.

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

Crop(Varieties)	Crop Specific Advisory		
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.		
BLACK GRAM	Due to prevailing weather conditions favorable for leaf spot infection in blackgram. Symptoms spots produced are small, numerous with pale brown centre and reddish brown margin in leaves. Spots also occur on branches and pods. To control spray carbendazim 200 gram/acre or wettable sulphur 600 g/acre at initiation stage and 10 days after first spraying.		
GROUNDNUT	Due to prevailing weather conditions favorable for rust infection in groundnut. Symptoms pustules first appear lower surface of the leaf. Then orange colour pustules spread to upper surface of the leaf. To control spray mancozeb 400 gram/acre or wettable sulphur 1000 g/acre. If necessary repeat the spray 15 days later.		

Horticulture(Varieties)	Horticulture Specific Advisory		
TURMERIC	Prevailing weather condition is favorable for leaf blotch infection in turmeric crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.		
BANANA	Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.		