

Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

Agromet Advisory Bulletin

Date : 03-01-2023

Weather Forecast of ANNAVASAL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	89	82	81	83
RH-II(%)	57	56	55	61	65
Wind Speed(kmph)	10.0	14.0	19.0	16.0	16.0
Wind Direction(Degree)	284	186	85	145	59
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 24°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 10 to 19 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.1/litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.			

Live Stock(Varieties)	Live Stock Specific Advisory			
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.			
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.			



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Weather Forecast of ARANTANGI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	88	81	81	84
RH-II(%)	57	56	56	62	65
Wind Speed(kmph)	11.0	14.0	19.0	17.0	17.0
Wind Direction(Degree)	284	182	80	136	61
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 24°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 19 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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Date : 03-01-2023

Weather Forecast of ARIMALAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	88	81	81	84
RH-II(%)	57	56	57	62	66
Wind Speed(kmph)	11.0	15.0	20.0	17.0	17.0
Wind Direction(Degree)	289	191	72	142	62
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 20 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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Date : 03-01-2023

Weather Forecast of AVADAIYARKOVIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	88	88	81	81	83
RH-II(%)	56	56	56	62	65
Wind Speed(kmph)	11.0	15.0	19.0	17.0	17.0
Wind Direction(Degree)	279	170	78	127	57
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 19 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.			

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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Weather Forecast of GANDARAVAKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	31.0	32.0	31.0	32.0
Tmin(°C)	24.0	24.0	25.0	25.0	25.0
RH-I(%)	91	91	84	83	85
RH-II(%)	63	58	58	65	68
Wind Speed(kmph)	11.0	13.0	18.0	16.0	16.0
Wind Direction(Degree)	284	297	174	215	160
Cloud Cover(Octa)	1	1	2	5	7

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 30°C and 32°C and the minimum temperature would be in between 24°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 18 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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Date : 03-01-2023

Weather Forecast of KARAMBAKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	90	90	83	82	84
RH-II(%)	59	57	56	63	66
Wind Speed(kmph)	11.0	13.0	18.0	16.0	16.0
Wind Direction(Degree)	282	234	128	175	105
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 18 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.1/litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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Date : 03-01-2023

Weather Forecast of KUNNANDARKOIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	22.0	24.0	24.0	24.0
RH-I(%)	90	91	84	81	82
RH-II(%)	56	56	52	58	60
Wind Speed(kmph)	9.0	11.0	16.0	13.0	13.0
Wind Direction(Degree)	265	168	127	153	48
Cloud Cover(Octa)	1	1	2	4	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 22°C - 24°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 09 to 16 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory				
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.				

Live Stock(Varieties)	Live Stock Specific Advisory				
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.				
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.				



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Date : 03-01-2023

Weather Forecast of MANALMELKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	88	88	81	81	83
RH-II(%)	57	56	56	62	65
Wind Speed(kmph)	11.0	15.0	19.0	17.0	17.0
Wind Direction(Degree)	273	167	84	125	60
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 19 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.			

Live Stock(Varieties)	Live Stock Specific Advisory			
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.			
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.			



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Date : 03-01-2023

Weather Forecast of PONNAMARAVATI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	89	88	82	81	83
RH-II(%)	56	56	55	61	64
Wind Speed(kmph)	11.0	14.0	19.0	16.0	16.0
Wind Direction(Degree)	286	170	79	129	49
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 24°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 19 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.			

Live Stock(Varieties)	Live Stock Specific Advisory				
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.				
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.				



Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

Agromet Advisory Bulletin

Date : 03-01-2023

Weather Forecast of PUDUKKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	88	81	81	84
RH-II(%)	57	56	57	63	67
Wind Speed(kmph)	11.0	15.0	20.0	17.0	17.0
Wind Direction(Degree)	293	195	64	143	63
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 20 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



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<u>Agromet Advisory Bulletin</u>



Date : 03-01-2023

Weather Forecast of THIRUVARANGULAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	88	81	81	84
RH-II(%)	57	56	57	63	67
Wind Speed(kmph)	11.0	15.0	20.0	17.0	17.0
Wind Direction(Degree)	292	195	66	143	63
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 20 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

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Agromet Advisory Bulletin



Date : 03-01-2023

Weather Forecast of TIRUMAYAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	24.0	25.0	24.0	24.0
RH-I(%)	89	88	81	81	84
RH-II(%)	57	56	56	62	66
Wind Speed(kmph)	11.0	15.0	20.0	17.0	17.0
Wind Direction(Degree)	289	186	72	138	59
Cloud Cover(Octa)	1	1	2	5	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 23°C - 25°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 11 to 20 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.



Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

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Agromet Advisory Bulletin

Date : 03-01-2023

Weather Forecast of VIRALIMALAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	23.0	22.0	24.0	24.0	24.0
RH-I(%)	90	91	84	81	82
RH-II(%)	55	56	51	57	60
Wind Speed(kmph)	9.0	11.0	16.0	13.0	13.0
Wind Direction(Degree)	263	159	127	149	42
Cloud Cover(Octa)	1	1	2	4	6

Weather Summary/Alert:

There is no chance rainfall in January first week. Maximum temperature would be in the range 31°C and 32°C and the minimum temperature would be in between 22°C - 24°C. Clear sky is expected upcoming 5 days. cool morning will be observed due to high humidity for next three days. Wind speed is expected to be 09 to 16 kmph.

General Advisory:

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

SMS Advisory:

Farmers are advised to provide B-Complex/Vitamin C supplements to improve the growth and production.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory		
MAIZE	To control shoot borer in maize soil application of phorate 10%CG 10 kg/ha at the time of sowing, setting up of TNAU low cost fish meal trap12/ha till the crop is 30 days old.		
JASMINE	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochloprid 240SC @1 m.l /litre is advised.		

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BANANA	High humidity, prolonged leaf wetness and warmer temperature favor occurrence of leaf spot complex in banana. Spray Propiconazole at 0.5 ml per litre of water or Carbendazim 3g/l of water or Mancozeb 2g/l of water. Depending on the severity repeat the spray 2 to 3 times with alternate chemicals at 15 – 20 days interval.		

Live Stock(Varieties)	Live Stock Specific Advisory			
GOAT	Enterotoxaemia: A Bacterial disease causing severe illness and mortality in all ages of sheep and goats. Occurrence is more common in September, October and November months. Clinical Signs: Young lambs die suddenly without any symptoms. Severe stomach pain, diarrhea difficulty in breathing convulsions before death may be observed in some animals. Prevention: Young animals should be vaccinated at 6 weeks of age and revaccination should be done every year prior to rainy season. Restrict the animals to young succulent grass pasture immediately after rainy season. Avoid sudden change in the feed.			
GOAT	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk of pneumonia, cow, goat and calves shouldn't be left out in open condition during night. A suitable night time shelter with enough heating provision must be given.			