



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



Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	16.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	53	58	62	72	77
Wind Speed(kmph)	11.0	14.0	18.0	16.0	13.0
Wind Direction(Degree)	133	110	161	69	12
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 11 to 18 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



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Date : 16-12-2022

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	16.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	54	59	63	72	77
Wind Speed(kmph)	12.0	15.0	19.0	16.0	13.0
Wind Direction(Degree)	125	103	144	58	12
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



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Date : 16-12-2022

Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	17.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	54	59	63	73	77
Wind Speed(kmph)	12.0	15.0	19.0	17.0	14.0
Wind Direction(Degree)	125	100	149	65	12
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



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Date : 16-12-2022

Weather Forecast of **AVADAIYARKOVIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	5.0	16.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	88	90	83	92	95
RH-II(%)	53	58	63	72	77
Wind Speed(kmph)	12.0	15.0	19.0	17.0	13.0
Wind Direction(Degree)	119	101	134	51	13
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



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Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	1.0	7.0	15.0
Tmax(°C)	31.0	31.0	30.0	29.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	91	94	85	94	96
RH-II(%)	58	62	64	74	82
Wind Speed(kmph)	12.0	14.0	17.0	15.0	12.0
Wind Direction(Degree)	221	151	206	50	12
Cloud Cover(Octa)	3	8	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 19 th to 21th December. Maximum temperature would be in the range 27.0°C and 31.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 17 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



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Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	5.0	15.0
Tmax(°C)	31.0	32.0	30.0	29.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	90	92	84	93	96
RH-II(%)	55	60	63	73	80
Wind Speed(kmph)	11.0	14.0	18.0	15.0	12.0
Wind Direction(Degree)	173	130	180	58	12
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 11 to 18 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	ince humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.



Gramin Krishi Mausam Sew

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Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **KUNNANDARKOIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	9.0
Tmax(°C)	31.0	32.0	30.0	29.0	27.0
Tmin(°C)	23.0	24.0	23.0	23.0	24.0
RH-I(%)	88	92	84	92	96
RH-II(%)	51	56	61	70	79
Wind Speed(kmph)	9.0	12.0	14.0	12.0	11.0
Wind Direction(Degree)	157	144	195	79	15
Cloud Cover(Octa)	4	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 23.0°C - 24.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 09 to 14 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



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



Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	5.0	16.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	88	90	83	92	95
RH-II(%)	54	58	63	72	78
Wind Speed(kmph)	12.0	15.0	19.0	17.0	13.0
Wind Direction(Degree)	121	101	133	49	13
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



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

Date : 16-12-2022

Weather Forecast of **PONNAMARAVATI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	15.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	88	91	83	92	95
RH-II(%)	53	58	62	71	77
Wind Speed(kmph)	11.0	15.0	18.0	16.0	13.0
Wind Direction(Degree)	120	108	141	56	13
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 11 to 18 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



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

Date : 16-12-2022

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	18.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	54	59	63	73	76
Wind Speed(kmph)	12.0	15.0	19.0	17.0	14.0
Wind Direction(Degree)	122	94	149	68	11
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



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

Date : 16-12-2022

Weather Forecast of **THIRUVARANGULAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	18.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	54	59	63	73	76
Wind Speed(kmph)	12.0	15.0	19.0	17.0	14.0
Wind Direction(Degree)	123	96	150	68	11
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



Gramin Krishi Mausam Sew

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Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	17.0
Tmax(°C)	31.0	32.0	30.0	30.0	27.0
Tmin(°C)	24.0	25.0	24.0	24.0	25.0
RH-I(%)	89	91	83	92	95
RH-II(%)	54	59	63	72	77
Wind Speed(kmph)	12.0	15.0	19.0	17.0	14.0
Wind Direction(Degree)	123	100	146	63	12
Cloud Cover(Octa)	3	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 12 to 19 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.



Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin
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Agromet Advisory Bulletin

Date : 16-12-2022

Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-12-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-17	2022-12-18	2022-12-19	2022-12-20	2022-12-21
Rainfall	0.0	0.0	0.0	4.0	9.0
Tmax(°C)	31.0	32.0	30.0	29.0	27.0
Tmin(°C)	23.0	24.0	23.0	23.0	24.0
RH-I(%)	88	92	84	92	96
RH-II(%)	50	56	60	70	79
Wind Speed(kmph)	9.0	12.0	14.0	12.0	10.0
Wind Direction(Degree)	154	145	194	78	16
Cloud Cover(Octa)	4	7	7	7	8

Weather Summary/Alert:

Chances of light to moderate rain from 20th to 21th December. Maximum temperature would be in the range 27.0°C and 32.0°C and the minimum temperature would be in between 23.0°C - 24.0°C. Cloudy sky is expected for next 4 days. Wind speed is expected to be 09 to 14 kmph.

General Advisory:

Humid and cloudy weather is prevailing, farmers are advised to place yellow and blue sticky trap in their field to monitor the sucking pests.

SMS Advisory:

Farmers are cultivating Oilseeds crops and Pulses in the Margazhi Pattam (December-January). Purchase disease and quality seed from authorized person.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Due to the good rainfall so far, the soil has the required amount of moisture Farmers Can cultivate SESAME in Margazhi Pattam (December-January). Varieties suitable for Pudukkottai district are. TMV 3, TMV 4, TMV 6, TMV 7, CO 1, VRI (SV) 1, SVPR 1, VRI (SV) 2 . Treat the seed with Trichoderma@ 4g/kg. This can be done just before sowing. SUCH SEEDS SHOULD NOT BE TREATED WITH FUNGICIDES or treat the seed with Carbendazim at 2 g/kg of seeds before sowing.
BLACK GRAM	Farmers Can cultivate Rice fallows BLACKGRAM after completion of samba paddy harvest. Select and sow ADT5, ADT 3 and VBN 9. To harden the Black gram seeds, dissolve 0.5 g Zinc Sulphate in 5 litres of clean water. Soak seeds required for one acre in 3.5 litres of this solution for 3 hrs and then shade dry for 6 hrs before sowing.
GROUNDNUT	Farmers Can cultivate Groundnut during Margazhi Pattam (December-January). Varieties suitable for this is season are TMV 7, CO 3, COGn 4, VRI 2, VRI 3, ALR 3, VRIGn5, VRIGn 6, TMVGn 13 Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root and collar rot disease in groundnut.
RICE	Leaf folder incidence is being noticed in the samba/thaladi paddy fields due to prevailing weather condition. To manage this, spray Profenophos 50 EC @ 400 ml/acre in 200 litre of water in hand sprayer.Dry weather is anticipated. Apply 3rd top dressing of 38 kg nitrogen and 12.5 kg K2O per ha in medium duration samba rice at flowering stage with impounded water

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Periodical Deworming is essential For every month. Check the cow dung often, so that we can detect the worm infection if present. Likewise periodical deworming is reduce the Worm infection at calves and induce the growth & puberty. So that we can get high yield of weight and Milk. Frequent checking of weight should be there to know about the growth. Then proper exercise have to provide to make the animal Healthy
COW	The high humidity may predispose the young calves and kids to coccidial infections, Hence prophylactic measures have to be taken.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	To overcome the chill weather prevailing in poultry sheds can be combated by covering the sides with tarpaulin sheets or any other insulation sheets. It is advisable to provide heat source during night hours either with electric bulbs or with charcoal pots.