



Gramin Krishi Mausam Sew

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



Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **THIRUVARANGULAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.3	1.8	10.6	18.1	35.8
Tmax(°C)	37.0	34.5	34.7	34.4	34.4
Tmin(°C)	25.5	24.6	24.8	24.8	24.1
RH-I(%)	75	80	81	81	83
RH-II(%)	26	44	44	47	47
Wind Speed(kmph)	12	14	14	12	12
Wind Direction(Degree)	162	193	160	160	193
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.4°C and 37.0°C and the minimum temperature would be in between 24.1°C - 25.5°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to 14 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxchloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aero soling for adult mosquitoes may provide relief. but this is only a temporary control measure.
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.6	0.0	8.9	15.8	12.5
Tmax(°C)	37.6	35.2	34.9	34.9	34.5
Tmin(°C)	25.5	24.6	24.8	24.8	24.1
RH-I(%)	73	79	79	79	81
RH-II(%)	26	43	42	47	47
Wind Speed(kmph)	10	12	12	11	12
Wind Direction(Degree)	158	180	160	160	198
Cloud Cover(Octa)	3	7	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.5°C and 37.6°C and the minimum temperature would be in between 24.1°C - 25.5°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 10 to 12 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aero soling for adult mosquitoes may provide relief. but this is only a temporary control measure.
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	1.6	0.7	9.2	7.3	11.2
Tmax(°C)	37.5	36.8	36.1	35.0	35.1
Tmin(°C)	24.8	25.3	25.3	25.8	25.0
RH-I(%)	69	76	78	77	79
RH-II(%)	25	29	43	43	44
Wind Speed(kmph)	11	10	9	7	8
Wind Direction(Degree)	300	150	165	158	203
Cloud Cover(Octa)	3	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 35.0°C and 37.5°C and the minimum temperature would be in between 24.8°C - 25.8°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 11 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	3.0	3.9	8.2	15.9	7.2
Tmax(°C)	36.6	35.1	34.3	34.3	33.9
Tmin(°C)	25.4	25.1	24.9	25.1	24.8
RH-I(%)	76	81	83	82	81
RH-II(%)	25	36	45	46	46
Wind Speed(kmph)	13	14	12	12	12
Wind Direction(Degree)	240	191	163	163	199
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 33.9°C and 36.6°C and the minimum temperature would be in between 24.8°C -25.4°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to14 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	1.6	5.1	8.9	14.9	17.3
Tmax(°C)	36.4	34.5	34.6	34.1	34.2
Tmin(°C)	25.7	24.8	25.0	25.0	24.6
RH-I(%)	78	83	83	81	82
RH-II(%)	29	44	44	48	48
Wind Speed(kmph)	13	16	16	14	14
Wind Direction(Degree)	169	193	180	167	193
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.1°C and 36.4°C and the minimum temperature would be in between 24.6°C -25.7°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to16 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
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Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Date : 06-10-2023

Weather Forecast of **KUNNANDARKOIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	3.8	0.6	8.3	13.7	16.1
Tmax(°C)	37.3	35.6	35.1	34.5	34.7
Tmin(°C)	25.0	25.3	25.2	25.6	24.8
RH-I(%)	72	77	79	79	81
RH-II(%)	24	33	44	44	45
Wind Speed(kmph)	12	12	11	10	10
Wind Direction(Degree)	293	180	160	161	203
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.7°C and 37.3°C and the minimum temperature would be in between 24.8°C - 25.3°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 10 to 12 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
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Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
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Date : 06-10-2023

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	3.4	2.2	6.0	5.6	5.7
Tmax(°C)	34.2	33.9	33.7	33.3	33.3
Tmin(°C)	28.7	28.1	28.1	28.3	28.1
RH-I(%)	82	83	83	81	79
RH-II(%)	59	58	58	61	61
Wind Speed(kmph)	23	24	24	23	23
Wind Direction(Degree)	193	198	193	198	198
Cloud Cover(Octa)	4	7	8	6	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 33.3°C and 34.2°C and the minimum temperature would be in between 28.1°C - 28.7°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 23 to 24 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aero soling for adult mosquitoes may provide relief. but this is only a temporary control measure.
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



Gramin Krishi Mausam Sew

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



Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **PONNAMARAVATI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	0.6	0.4	9.0	15.4	10.9
Tmax(°C)	37.7	35.9	35.2	35.0	34.2
Tmin(°C)	25.2	24.8	25.2	25.3	24.5
RH-I(%)	73	79	79	78	80
RH-II(%)	24	40	43	45	48
Wind Speed(kmph)	10	10	10	8	8
Wind Direction(Degree)	158	158	155	160	167
Cloud Cover(Octa)	3	7	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.2°C and 37.7°C and the minimum temperature would be in between 24.5°C - 25.3°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 08 to 10 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aero soling for adult mosquitoes may provide relief. but this is only a temporary control measure.
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



Gramin Krishi Mausam Sew

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



Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.4	1.5	9.8	17.1	30.2
Tmax(°C)	37.2	34.7	34.6	34.5	34.4
Tmin(°C)	25.4	24.7	24.8	24.9	24.2
RH-I(%)	74	80	80	80	82
RH-II(%)	25	43	43	47	47
Wind Speed(kmph)	11	13	13	11	12
Wind Direction(Degree)	165	180	160	160	193
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.4°C and 37.2°C and the minimum temperature would be in between 24.2°C - 25.4°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 11 to 13 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aero soling for adult mosquitoes may provide relief. but this is only a temporary control measure.
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin
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Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	3.1	0.5	9.3	15.1	16.8
Tmax(°C)	37.6	35.3	34.9	34.7	34.7
Tmin(°C)	25.1	25.0	25.1	25.4	24.6
RH-I(%)	73	78	79	79	81
RH-II(%)	23	37	44	45	46
Wind Speed(kmph)	12	12	11	9	10
Wind Direction(Degree)	158	165	158	160	198
Cloud Cover(Octa)	4	8	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.7°C and 37.6°C and the minimum temperature would be in between 25.0°C - 25.4°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 09 to 12 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Experimental Block Level Agromet Advisory Bulletin
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Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.3	0.5	8.8	12.0	9.4
Tmax(°C)	39.0	37.7	38.1	36.9	36.6
Tmin(°C)	30.3	29.2	29.2	29.2	28.9
RH-I(%)	73	80	80	79	79
RH-II(%)	37	46	42	48	48
Wind Speed(kmph)	13	16	18	15	16
Wind Direction(Degree)	171	193	167	167	198
Cloud Cover(Octa)	4	7	8	7	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 36.9°C and 39.0°C and the minimum temperature would be in between 28.9°C - 30.3°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 18 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



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Experimental Block Level Agromet Advisory Bulletin
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Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.6	0.5	11.6	15.7	20.7
Tmax(°C)	37.3	34.5	34.9	34.5	34.4
Tmin(°C)	25.7	24.6	24.7	24.7	24.0
RH-I(%)	74	80	80	80	82
RH-II(%)	29	45	42	48	47
Wind Speed(kmph)	11	14	14	13	13
Wind Direction(Degree)	165	180	160	160	198
Cloud Cover(Octa)	4	7	8	8	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.4°C and 37.3°C and the minimum temperature would be in between 24.0°C - 25.7°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 14 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.



Agromet Advisory Bulletin

Date : 06-10-2023

Weather Forecast of **AVADAIYARKOVIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-07	2023-10-08	2023-10-09	2023-10-10	2023-10-11
Rainfall	2.8	1.2	6.6	8.9	4.9
Tmax(°C)	37.5	36.9	37.1	36.1	35.8
Tmin(°C)	29.7	28.7	28.6	28.8	28.5
RH-I(%)	74	80	79	78	77
RH-II(%)	43	47	44	49	48
Wind Speed(kmph)	16	19	20	18	18
Wind Direction(Degree)	189	193	180	198	198
Cloud Cover(Octa)	4	7	8	7	8

Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 35.8°C and 37.5°C and the minimum temperature would be in between 28.5°C - 29.7°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 18 to 20 kmph.

General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

SMS Advisory:

By utilizing received and anticipated rainfall, continue the rainfed sowing and do gap filling in already germinated fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.
RICE	As Samba season is over, stop nursery sowing or direct seeding of samba paddy Rice Harvesting stage As rainfall is expected, harvested paddy grains should be stored in a dry places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Maintenance of Coconut during October : Internal maintenance work, including ploughing, should begin this month. The second instalment of compost is required in the rainfed coconut garden. For a well grown tree, apply 500 g urea 800 g single superphosphate and 800 g muriate of potash. Newly planted coconut seedlings should be maintained so that rainwater does not stagnate in the pit. More attention should be paid to the growth of newly planted Seedlings. Make sure that i should have enough water

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to high RH and prevailing rainy weather, apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.
BANANA	To prevent nematode infestation in banana plantations during the months of October and November using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Since rainfall is expected drainage in and around cattle and poultry sheds may be provided to avoid water stagnation. Further farmers are requested to safeguard the feed and fodder material from rain soaking. Weather is conducive for mastitis disease in milch animals. Hence, clean the udder with 1% potassium permanganate before and after milking.
GOAT	The incidence of mosquitoes in cowshed are predominant during this season. The female mosquitoes suck blood but do not always need blood to lay the first batch of eggs. In addition, their attacks can cause loss of weight and decreased milk production and occasionally death by suffocation or heavy blood loss. If mosquitoes are a serious problem to livestock in your area, control measures should be implemented. The most effective control method available is source reduction by removing or draining mosquito breeding sites. Daily fogging with neem leaves / benzoin or aerosoling for adult mosquitoes may provide relief. but this is only a temporary control measure.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In Tamil Nadu, during the monsoon season, there is a favorable environment for the breeding of flies due to intermittent rains and intermittent sunshine. Also emphasis should be given to farm hygiene during monsoon seasons.