



## Gramin Krishi Mausam Sew

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



### Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	6.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	62	59	64	63	65
RH-II(%)	37	33	33	33	34
Wind Speed(kmph)	12.0	12.0	11.0	10.0	13.0
Wind Direction(Degree)	242	244	244	267	234
Cloud Cover(Octa)	7	7	8	7	8

#### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 10 - 13kmph.

#### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

#### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

#### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
SORGHUM (JOWAR/GREAT MILLET)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



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### Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	5.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	62	59	63	62	65
RH-II(%)	37	34	33	33	35
Wind Speed(kmph)	12.0	13.0	12.0	10.0	14.0
Wind Direction(Degree)	240	242	242	265	230
Cloud Cover(Octa)	7	7	8	7	8

#### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 10 - 13kmph.

#### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

#### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

#### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
SORGHUM (JOWAR/GREAT MILLET)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



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Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	5.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	61	59	63	62	65
RH-II(%)	37	33	32	33	35
Wind Speed(kmph)	12.0	12.0	11.0	9.0	13.0
Wind Direction(Degree)	239	242	241	266	230
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 09 - 12 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
SORGHUM (JOWAR/GREAT MILLET)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



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## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **AVADAIYARKOVIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	5.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	62	59	63	62	65
RH-II(%)	38	34	33	33	35
Wind Speed(kmph)	13.0	14.0	12.0	10.0	14.0
Wind Direction(Degree)	239	242	242	263	230
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 10 - 14kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
SORGHUM (JOWAR/GREAT MILLET)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation





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### Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	9.0	6.0	0.0
Tmax(°C)	39.0	39.0	39.0	40.0	38.0
Tmin(°C)	29.0	29.0	28.0	30.0	29.0
RH-I(%)	65	61	66	67	69
RH-II(%)	39	34	34	34	36
Wind Speed(kmph)	14.0	15.0	16.0	15.0	16.0
Wind Direction(Degree)	243	248	253	262	234
Cloud Cover(Octa)	7	7	8	6	8

#### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 28.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 14 - 16 kmph.

#### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

#### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

#### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
SORGHUM (JOWAR/GREAT MILLET)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

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

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



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## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

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Tmax(°C)	39.0	39.0	39.0	40.0	38.0
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### Crop Specific Advisory:

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Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
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**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
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## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **KUNNANDARKOIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	6.0	5.0	0.0
Tmax(°C)	39.0	39.0	39.0	40.0	38.0
Tmin(°C)	28.0	28.0	27.0	28.0	28.0
RH-I(%)	64	61	66	66	65
RH-II(%)	36	33	34	34	33
Wind Speed(kmph)	13.0	14.0	14.0	13.0	14.0
Wind Direction(Degree)	253	253	255	271	249
Cloud Cover(Octa)	7	7	8	6	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 27.0°C and 28.0°C. Partly cloudy sky will appear . Wind speed is expected to be 13 - 14 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	4.0	5.0	0.0
Tmax(°C)	39.0	39.0	40.0	39.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	63	60	63	63	66
RH-II(%)	38	35	33	34	36
Wind Speed(kmph)	14.0	15.0	13.0	11.0	15.0
Wind Direction(Degree)	240	242	243	261	230
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 11 - 15 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.



Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation





# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **PONNAMARAVATI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	5.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	62	59	63	62	65
RH-II(%)	37	33	32	33	34
Wind Speed(kmph)	12.0	13.0	12.0	10.0	14.0
Wind Direction(Degree)	241	243	242	266	232
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 10- 14 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	6.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	61	58	63	61	65
RH-II(%)	37	33	32	33	35
Wind Speed(kmph)	11.0	11.0	10.0	8.0	13.0
Wind Direction(Degree)	238	241	239	266	228
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 08 - 13 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



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



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **THIRUVARANGULAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	6.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	61	58	63	61	65
RH-II(%)	37	33	32	33	35
Wind Speed(kmph)	11.0	11.0	10.0	8.0	13.0
Wind Direction(Degree)	238	241	239	266	228
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 08 - 13 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation



# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	5.0	4.0	0.0
Tmax(°C)	39.0	39.0	40.0	40.0	38.0
Tmin(°C)	29.0	29.0	29.0	30.0	29.0
RH-I(%)	61	59	63	62	65
RH-II(%)	37	33	32	33	35
Wind Speed(kmph)	12.0	12.0	11.0	9.0	13.0
Wind Direction(Degree)	239	242	240	266	230
Cloud Cover(Octa)	7	7	8	7	8

### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 29.0°C and 30.0°C. Partly cloudy sky will appear . Wind speed is expected to be 09 - 13 kmph.

### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
LITTLE MILLET (KUTKI)	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.



Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	தற்போது நிலவும் சூழ்நிலையை பயன்படுத்தி முருங்கையில் நல்ல விளைச்சல் பெற செடி ஒன்றுக்கு 45 கிராம் தழைச்சத்து 16 கிராம் மணிச்சத்து, 30 கிராம் சாம்பல் சத்து ஆகியவற்றை விதைத்த மூன்றாவது மாதத்தில் இட்டு நீர் பாய்ச்சவேண்டும். மேலும் ஆறாவது மாதத்தில் தழைச்சத்து மட்டும் ஒரு செடிக்கு 45 கிராம் என்ற அளவில் இடவேண்டும்.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation





## Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
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### Agromet Advisory Bulletin

Date : 20-05-2022

Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2022-05-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-21	2022-05-22	2022-05-23	2022-05-24	2022-05-25
Rainfall	0.0	0.0	6.0	5.0	0.0
Tmax(°C)	39.0	39.0	39.0	40.0	38.0
Tmin(°C)	28.0	28.0	27.0	28.0	28.0
RH-I(%)	64	62	66	66	65
RH-II(%)	36	33	34	34	32
Wind Speed(kmph)	13.0	15.0	14.0	13.0	14.0
Wind Direction(Degree)	254	253	255	272	250
Cloud Cover(Octa)	7	7	8	6	8

#### Weather Summary/Alert:

Chances of light rain on 23 and 24 may. Maximum temperature would be in the range 38.0°C and 40.0°C and the minimum temperature would be in between 27.0°C and 28.0°C. Partly cloudy sky will appear . Wind speed is expected to be 13 - 14 kmph.

#### General Advisory:

Accidental grazing of new shoots of sorghum fodder may lead to HCN poisoning and death, hence farmers are advised to take precautionary measures.

#### SMS Advisory:

Considering the anticipated rainfall nursery land preparation may be done followed by sowing of short duration rice with proper drainage.

#### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.
PEARL MILLET	Prevailing weather is suitable for sowing Cumbu. CO7, CO (Cu) 9, X7, ICMV 221, and TNAU cumbu hybrid Co9 varieties are suitable for rainfed conditions. Soaking of cumbu seeds either in 2% Potassium chloride (KCl) or 3% Sodium Chloride (NaCl) for 16 hours followed by 5 hours of shade drying improves germination and stand. Adopt the spacing of 45 x 15 cm for all varieties. One pair row of cumbu, alternated with a single row of pulse crop.
GROUNDNUT	Due to the prevailing weather conditions cercospora leaf spot was found in vaikasi sown.Symptom :Small chlorotic spots appear on leaflets, with time they enlarge and turn brown to black and assume sub circular shape on upper leaf surface. On lower surface of leaves light brown colouration is seen. Lesions also appear on petioles, stems, stipules. Therefore, in case of disease, spray Chlorothalnil at the rate of 2 gm per liter of water.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	Drumstick cultivating farmers are advised to follow the fertilizer recommendation for annual Moringa crop. A fertilizer dose of 45:16:30 gram of NPK/pit may be applied 3 months after sowing. Apply 45g of Nitrogen per pit after 6 months when the crop is in bearing stage.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Summer rain may be accompanied with thunders and lightening, hence animals may not be allowed for open grazing during the rain hours. Farmers are requested to cut off the power connection to the cattle and poultry sheds during thunderstorm and lightening. Further requested to safeguard the fodder and food materials from the rain.
COW	Because of past consecutive rain fall event moist environment around animal husbandry shed will be there to shed hygiene application of dry calcium carbonate is recommended in and around the shed.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chick from Ranikeht disease, vaccinate your 6 Week old Chiks and RDVK Vaccination confers immunity for 1 to 3 years.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Farmers are requested to apply any one of the following manures i.e. well decomposed farm yard manure / compost / goat manure/ poultry manure/ green leaf manure/ vermi compost/ along with oil cake to conserve the soil moisture as well improve the fertility status of soil.

**Sericulture Specific Advisory:**

Sericulture (Varieties)	Sericulture Specific Advisory
MULBERRY	Prevailing weather condition is favourable for Uzifly in silkworm growing areas for that Nesolynx thymus at 1 lakh adults/100 dfls during night hours. Release the hyperparasitoid after 2 days after fumigation