



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug '18 Dimapur District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 34⁰C to 35⁰C and 24⁰C to 25⁰C, respectively.
- Relative humidity varied from 40% to 95%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of light rain the coming week.
- **Max temp** is likely to be 31⁰C - 34⁰C and the **min temp** 25⁰C to 26⁰C
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 63% to 91%.
- **Wind speed** may reach upto 2- 3 kmph
Wind direction will be mostly southeasterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-------------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
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Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------------------|------------------|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |

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|--|--|---|-----------------------|---|
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <i>Proper drainage and sanitation should be maintained. Timely earthing up should be carried out.</i> |
| | Livestock | | | |
| | Water stagnation should be avoided in livestock shed to avoid mosquito breeding. Daily provide clean and cool drinking water to the animals | | | |
| | Poultry | <ul style="list-style-type: none"> Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| | Piggery | <ul style="list-style-type: none"> Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| Fisheries | | | | |
|  <p>भारत सरकार ICAR</p> | <ul style="list-style-type: none"> Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | | |

SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
|-------|------------------|---------------------|--|--------------------------|
| 1 | Dr.D.J. Rajkhowa | Principle Scientist | Agronomy | djrajkhowa@gmail.com |
| 2 | Dr. L.K. Baishya | Senior Scientist | Agronomy | lkbicar@gmail.com |
| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
| 5 | Dr. Mahak Singh | Scientist | Animal Reproduction & Gynaecology | mahaksinghivri@gmail.com |
| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
| 7 | Jyotish Barman | Scientist | Fisheries Resource Management | jyotish5@gmail.com |
| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18 Kiphire District

Bulletin No:67/2018

Weather summary of the preceding week

- Moderate rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 33^oC and 20^oC to 23^oC, respectively.
- Relative humidity varied from 47% to 95%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 31^oC - 32^oC and the **min temp** 21^oC to 22^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 71% to 95%.
- **Wind speed** may reach upto 1-2 kmph
- **Wind direction** will be mostly southeasterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-------------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
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Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------------------|------------------|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |

| | | | | |
|--|--|---|-----------------------|---|
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <i>Proper drainage and sanitation should be maintained. Timely earthing up should be carried out.</i> |
| | Livestock | | | |
| | Water stagnation should be avoided in livestock shed to avoid mosquito breeding. Daily provide clean and cool drinking water to the animals | | | |
| | Poultry | <ul style="list-style-type: none"> Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| Piggery | <ul style="list-style-type: none"> Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | | |
| Fisheries | | | | |
|  | <ul style="list-style-type: none"> Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | | |

SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
|-------|------------------|---------------------|--|--------------------------|
| 1 | Dr.D.J. Rajkhowa | Principle Scientist | Agronomy | djrajkhowa@gmail.com |
| 2 | Dr. L.K. Baishya | Senior Scientist | Agronomy | lkbicar@gmail.com |
| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
| 5 | Dr. Mahak Singh | Scientist | Animal Reproduction & Gynaecology | mahaksinghivri@gmail.com |
| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
| 7 | Jyotish Barman | Scientist | Fisheries Resource Management | jyotish5@gmail.com |
| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18

Kohima District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 26^oC to 28^oC and 19^oC to 21^oC, respectively.
- Relative humidity varied from 58% to 97%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of light rain the coming week.
- **Max temp** is likely to be 29^oC - 31^oC and the **min temp** 20^oC to 21^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 51% to 93%.
- **Wind speed** may reach upto 2-3 kmph
Wind direction will be mostly southerly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.

Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-------------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|---------------|-----------|--|---|
| Citrus | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
|---------------|-----------|--|---|

| | | | | |
|---|--------------------------|-------------------------------|-----------------------|--|
| | Cucurbits | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| | Okra | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,</i></p> <p><i>Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |
| | Khasi Mandarin | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| Livestock | | | | |
| <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding.</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | | |
| | Poultry | | | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. |
| | Piggery | | | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition |
| Fisheries | | | | |
| | | | | <ul style="list-style-type: none"> • Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation |



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Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug '18

Longleng District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 29^oC to 31^oC and 20^oC to 21^oC, respectively.
- Relative humidity varied from 65% to 95%.
- Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of light rain the coming week.
- **Max temp** is likely to be 31^oC - 32^oC and the **min temp** 21^oC to 22^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 54% to 96%.
- **Wind speed** may reach upto 2- 4 kmph
- **Wind direction** will be mostly southeasterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|----------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------------------|------------------|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |

| | | | | |
|--|--|---|-----------------------|--|
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,</i></p> <p><i>Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |
| | <p><i>Livestock</i></p> <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding Daily provide clean and cool drinking water to the animals</p> | | | |
| | Poultry | <ul style="list-style-type: none"> Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| | Piggery | <ul style="list-style-type: none"> Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| <p><i>Fisheries</i></p> | | | | |
|  | <ul style="list-style-type: none"> Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | | |
| | | | | |

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| 7 | Jyotish Barman | Scientist | Fisheries Resource Management | jyotish5@gmail.com |
| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18

Mokokchung District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 32^oC and 20^oC to 21^oC, respectively.
- Relative humidity varied from 59% to 93%.
- Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 31^oC - 32^oC and the **min temp** 21^oC to 22^oC
- **Sky is likely to be partly cloudy** the coming week
- **Relative Humidity** is likely to range from 62% to 95%.
- **Wind speed** may reach upto 2- 4 kmph
- **Wind direction** will be mostly southerly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.

Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|----------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------------------|------------------|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |
| <i>Brinjal</i> | Fruiting and | Shoot and | <i>Damage is done by caterpillars by affecting the shoots and fruits which are</i> |

| | | | |
|--|---|-------------|---|
| | harvesting stage | fruit borer | <i>rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i> |
| Ginger / turmeric | Vegetative stage | Rhizome rot | <i>Proper drainage and sanitation should be maintained. Timely earthing up should be carried out.</i> |
| Livestock | | | |
| Water stagnation should be avoided in livestock shed to avoid mosquito breeding. Daily provide clean and cool drinking water to the animals | | | |
| Poultry | <ul style="list-style-type: none"> Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| Piggery | <ul style="list-style-type: none"> Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| Fisheries | | | |
| | <ul style="list-style-type: none"> Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | |



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भारत कृषि अनुसंधान संस्थान
ICAR - RCHNH

ICAR RESEARCH COMPLEX FOR NEH REGION
(Indian Council of Agricultural Research)
NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug '18 Mon District

Bulletin No:67/2018

Weather summary of the preceding week

- Moderate rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 31^oC and 20^oC to 22^oC, respectively.
- Relative humidity varied from 65% to 90%
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 29^oC - 31^oC and the **min temp** 20^oC to 21^oC
- **Sky is likely to be partly cloudy** the coming week
- **Relative Humidity** is likely to range from 64% to 96%.
- **Wind speed** may reach upto 2- 3 kmph
- **Wind direction** will be mostly southeasterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.

Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|----------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

Proper weeding, earthing up should be done and staking should be done for good production.


| | | | |
|--------------------------|-------------------------------|-----------------------|--|
| Citrus | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| Cucurbits | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| Okra | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |
| Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,</i></p> <p><i>Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| Ginger / turmeric | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |

Livestock

- Water stagnation should be avoided in livestock shed to avoid mosquito breeding.
- Daily provide clean and cool drinking water to the animals

| | |
|----------------|---|
| Poultry | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. |
| Piggery | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition |

Fisheries

| | |
|--|--|
|  <p>भारतीय ICAR</p> | <ul style="list-style-type: none"> • Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation |
|--|--|

SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
|-------|------------------|---------------------|--|--------------------------|
| 1 | Dr.D.J. Rajkhowa | Principle Scientist | Agronomy | djrajkhowa@gmail.com |
| 2 | Dr. L.K. Baishya | Senior Scientist | Agronomy | lkbicar@gmail.com |
| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
| 5 | Dr. Mahak Singh | Scientist | Animal Reproduction & Gynaecology | mahaksinghivri@gmail.com |
| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
| 7 | Jyotish Barman | Scientist | Fisheries Resource Management | jyotish5@gmail.com |
| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18

Peren District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 30^oC and 20^oC to 21^oC, respectively.
- Relative humidity varied from 58% to 94%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of Light rain the coming week.
- **Max temp** is likely to be 29^oC - 31^oC and the **min temp** 20^oC to 21^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 65% to 95%.
- **Wind speed** may reach upto 2-4 kmph
- **Wind direction** will be mostly southeasterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.

Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-------------------|--|
| Jhum Paddy | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| TRC/WRC paddy | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| Soybean | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------|---|---|
| Citrus | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| Cucurbits | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |

| | | | | |
|-------------------------|---|---|-----------------------|--|
| | Okra | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • Remove regularly the attacked fruits and bury deep in the soil. • Harvesting should be done timely |
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</p> <p>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p>Proper drainage and sanitation should be maintained.</p> <p>Timely earthing up should be carried out.</p> |
| | <p>Livestock</p> <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding.</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | |
| | Poultry | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| Piggery | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | | |
| <p>Fisheries</p> | | | | |
| | <p>Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation</p> | | | |



SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
|-------|------------------|---------------------|--|--------------------------|
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| 2 | Dr. L.K. Baishya | Senior Scientist | Agronomy | lkbicar@gmail.com |
| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
| 5 | Dr. Mahak Singh | Scientist | Animal Reproduction & Gynaecology | mahaksinghivri@gmail.com |
| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
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| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18 Phek District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 26^oC to 31^oC and 18^oC to 19^oC, respectively.
- Relative humidity varied from 52% to 95%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 29^oC - 30^oC and the **min temp** 19^oC to 20^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 70% to 95%.
- **Wind speed** may reach upto 2-3 kmph
Wind direction will be mostly southerly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-----------------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|---------------|-----------|--|--|
| Citrus | New flush | | During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level). |
|---------------|-----------|--|--|

| | | | | |
|---|--------------------------|---|-----------------------|--|
| | <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| | <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |
| | <i>Brinjal</i> | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| | <i>Ginger / turmeric</i> | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |
| <i>Livestock</i> | | | | |
| <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding.</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | | |
| | <i>Poultry</i> | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| | <i>Piggery</i> | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| <i>Fisheries</i> | | | | |
|  | | <p>Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation</p> | | |

SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
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| 2 | Dr. L.K. Baishya | Senior Scientist | Agronomy | lkbicar@gmail.com |
| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
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| 7 | Jyotish Barman | Scientist | Fisheries Resource Management | jyotish5@gmail.com |
| 8 | Aabon W Yanthan | Scientist | Vegetable Science | aabon.iari@gmail.com |



Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug '18 Tuensang District

Bulletin No:67/2018

Weather summary of the preceding week

- Moderate rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 29^oC and 20^oC to 24^oC, respectively.
- Relative humidity varied from 64% to 92%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 30^oC - 33^oC and the **min temp** 26^oC to 28^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 73% to 95%.
- **Wind speed** may reach upto 2-3 kmph
- **Wind direction** will be mostly southwesterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|----------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------------------|------------------|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| <i>Okra</i> | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |

| | | | | |
|--|---|---|-----------------------|--|
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,</i></p> <p><i>Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |
| | <p>Livestock</p> <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding.</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | |
| | Poultry | <ul style="list-style-type: none"> Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| | Piggery | <ul style="list-style-type: none"> Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| <p>Fisheries</p> | | | | |
|  | | <p>Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation</p> | | |
| | | | | |

SCIENTIFIC EXPERT COMMITTEE

| Sl.no | Name | Designation | Department | |
|-------|------------------|---------------------|--|--------------------------|
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| 3 | Ph. Romen Sharma | Scientist | Agricultural Extension | romen.agext@gmail.com |
| 4 | Dr. Rajesha G | Scientist | Plant Pathology | rajeshag337@gmail.com |
| 5 | Dr. Mahak Singh | Scientist | Animal Reproduction & Gynaecology | mahaksinghivri@gmail.com |
| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
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Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18

Wokha District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 28^oC to 29^oC and 20^oC to 21^oC, respectively.
- Relative humidity varied from 55% to 91%.
- Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 29^oC - 30^oC and the **min temp** 19^oC to 20^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 71% to 91%.
- **Wind speed** may reach upto 1- 2 kmph
- **Wind direction** will be southerly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.

Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|-----------------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|---------------|-----------|--|---|
| Citrus | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
|---------------|-----------|--|---|

| | | | | |
|---|--------------------------|---|-----------------------|--|
| | Cucurbits | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |
| | Okra | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • <i>Remove regularly the attacked fruits and bury deep in the soil.</i> • <i>Harvesting should be done timely</i> |
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p><i>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</i></p> <p><i>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,</i></p> <p><i>Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</i></p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p><i>Proper drainage and sanitation should be maintained.</i></p> <p><i>Timely earthing up should be carried out.</i></p> |
| <i>Livestock</i> | | | | |
| <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding.</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | | |
| | Poultry | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| | Piggery | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | |
| <i>Fisheries</i> | | | | |
| | | <ul style="list-style-type: none"> • Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | |



SCIENTIFIC EXPERT COMMITTEE

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| 6 | Dr. Azeze Seyie | Scientist | Spices, Plantation & Medicinal & Aromatic Plants | azezeseyie@yahoo.com |
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Integrated Agromet Advisory Service Bulletin from 22nd to 26th Aug'18 Zunheboto District

Bulletin No:67/2018

Weather summary of the preceding week

- Light rain occurred the past week
- Maximum and minimum temperatures ranged 27^oC to 29^oC and 18^oC to 19^oC, respectively.
- Relative humidity varied from 67% to 92%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 26th Aug 2018

- Probability of moderate rain the coming week.
- **Max temp** is likely to be 29^oC - 31^oC and the **min temp** 20^oC to 21^oC
- **Sky is likely to be mainly cloudy** the coming week
- **Relative Humidity** is likely to range from 79% to 95%.
- **Wind speed** may reach upto 2- 4 kmph
- **Wind direction** will be southwesterly

In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.


Field crops

| Main Crops | Stage | Pest/ Diseases | Agro-meteorological Advisories |
|----------------------|--------------------------|----------------|--|
| <i>Jhum Paddy</i> | Panicle initiation stage | Gundhi bug | <i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i> |
| <i>TRC/WRC paddy</i> | Stem elongation stage | Brown spot | <i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i> |
| <i>Soybean</i> | Vegetative stage | - | <i>Proper earthing up should be done. Timely weeding should be done to improve crop productivity till 40 days after sowing</i> |
| | | | |
| | | | |

Horticultural crop

- *Proper weeding, earthing up should be done and staking should be done for good production.*

| | | | |
|------------------|------------------|---|---|
| <i>Citrus</i> | New flush | | <i>During the month of August, Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level).</i> |
| <i>Cucurbits</i> | Harvesting stage | - | <i>Avoid injuries during harvesting and handling.</i> |

| | | | | |
|--|--|---|-----------------------|--|
| | Okra | Fruiting to harvesting stage | Spotted bollworm | <ul style="list-style-type: none"> • Remove regularly the attacked fruits and bury deep in the soil. • Harvesting should be done timely |
| | Brinjal | Fruiting and harvesting stage | Shoot and fruit borer | <p>Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption.</p> <p>Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.</p> |
| | Ginger / turmeric | Vegetative stage | Rhizome rot | <p>Proper drainage and sanitation should be maintained.</p> <p>Timely earthing up should be carried out.</p> |
| | Livestock | | | |
| | <p>Water stagnation should be avoided in livestock shed to avoid mosquito breeding</p> <p>Daily provide clean and cool drinking water to the animals</p> | | | |
| | Poultry | <ul style="list-style-type: none"> • Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes. | | |
| Piggery | <ul style="list-style-type: none"> • Precaution should be taken against Japanese encephalitis, a mosquito borne disease. Avoid stagnant water in and around the sty, maintain proper hygienic condition | | | |
| Fisheries | | | | |
|  | <ul style="list-style-type: none"> • Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation | | | |

SCIENTIFIC EXPERT COMMITTEE

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