

# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

## Mokokchung District

Bulletin No: 11/2015

### Weather summary of the preceding week

No rain occurred the past week  
Maximum and minimum temperatures ranged 20<sup>0</sup>C to 22<sup>0</sup>C and 9<sup>0</sup>C to 10<sup>0</sup>C, respectively.  
Relative humidity varied from 22% to 85%.  
Wind speed ranged from 2 to 3 kmph.

### Weather forecast valid upto 10<sup>th</sup> Feb'15

Possibility of no rain the coming week  
Max temp is expected to be around 23<sup>0</sup>C - 24<sup>0</sup>C and min temp is expected to be around 9<sup>0</sup>C to 10<sup>0</sup>C.  
Possibility of mainly clear sky the coming week  
Relative Humidity will range from 22% to 70% and  
Wind speed 2 – 3 kmph  
Wind direction will be mostly southeasterly

### Main Crops

### Stage

### Pest/ Diseases

### Agro-meteorological Advisories

### Field crops

**Summer mung and summer urad**

Land preparation

-

*Sowing of summer mung and summer urad should be carried out*

**Toria /Mustard**

Harvesting stage

-

*If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.*

### Horticultural crops

Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

**Citrus**

-

*For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses*

**Pea**

Maturing to harvesting stage

*Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.*

**Vegetables**

-

-

*Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages*

**Cole crops**

Maturing to harvesting stage

*Mulching is essential to conserve moisture and timely weeding should be carried out.*

**Ginger**

Harvesting stage

-

*Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.*

**Banana**


Vegetative/ harvesting stage

Pseudo stem weevil

*Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.*

**Poultry**

In case of **poultry**, timely vaccination schedule against infectious diseases should be carried out in order to avoid

|  |   |  |
|--|---|--|
|  |   | losses due to mortality. Proper brooding should be carried out for chicks.   |
|  | <b><i>Cattles,<br/>Mithun and<br/>buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|  | <b><i>Fishery</i></b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it. |



# Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'15 Mon District

Bulletin No:11/2015

## Weather summary of the preceding week

- No rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 19<sup>0</sup>C to 22<sup>0</sup>C and 1<sup>0</sup>C to 3<sup>0</sup>C, respectively.
- **Relative humidity** varied from 22% to 80%.
- **Wind speed** ranged from 1 to 2 kmph

## Weather forecast valid upto 10<sup>th</sup> Feb'15

- Possibility of no rain the coming week.
- The **max temp** is likely to be 22<sup>0</sup>C - 23<sup>0</sup>C and the **min temp** 8<sup>0</sup>C - 9<sup>0</sup>C.
- **Sky is likely to be clear the coming week**
- **Relative Humidity** is likely to range from 22% to 85%
- **Wind speed** may reach upto 1- 2 kmph
- **Wind direction** will be mostly southerly

## Main Crops

## Stage

## Pest/ Diseases

## Agro-meteorological Advisories

## Field crops

**Summer mung  
and summer  
urad**

Land preparation

-

*Sowing of summer mung and summer urad should be carried out*

**Toria  
/Mustard**

Harvesting stage

-

*If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.*

## Horticultural crops

Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

**Citrus**

-

*For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses*

**Pea**

Maturing to  
harvesting stage

*Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.*

**Vegetables**

-

-

*Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages*

**Cole crops**

Maturing to  
harvesting stage

*Mulching is essential to conserve moisture and timely weeding should be carried out.*

**Ginger**

Harvesting stage

-


*Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.*

**Banana**

Vegetative/  
harvesting stage

Pseudo stem  
weevil

*Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.*

|   |   |  |
|---|---|--|
|  | <b><i>Poultry</i></b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|   | <b><i>Cattles,<br/>Mithun and<br/>buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|   | <b><i>Fishery</i></b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |




## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

### Peren District

Bulletin No:11/2015

| Weather summary of the preceding week  |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15  |
|--|------------------------------|--------------------|---|
| No rain occurred the past week.<br><b>Maximum</b> and <b>minimum temperature</b> range from 22 <sup>0</sup> C to 25 <sup>0</sup> C and 5 <sup>0</sup> C to 6 <sup>0</sup> C, respectively.<br><b>Relative humidity</b> varied from 23% to 92%.<br><b>Wind speed</b> ranged from 2 to 4 kmph. |                              |                    | Possibility of no rain the coming week<br><b>Max temp is expected to be around</b> 24 <sup>0</sup> C - 25 <sup>0</sup> C and <b>min temp is expected to be around</b> 5 <sup>0</sup> C to 7 <sup>0</sup> C.<br><b>Possibility of mainly clear sky the coming week</b><br><b>Relative Humidity</b> will range from 20% to 78%<br>The <b>wind speed</b> may reach upto 2 - 3 kmph<br>Wind direction will blow from easterly |
| Main Crops   | Stage                        | Pest/ diseases     | Agro-meteorological Advisories  |
| <b>Field crops</b>   |                              |                    |   |
| <b>Summer mung and summer urad</b>   | Land preparation             | -                  | <i>Sowing of summer mung and summer urad should be carried out</i>  |
| <b>Toria /Mustard</b>  | Harvesting stage             | -                  | <i>If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.</i>   |
| <b>Horticultural crops</b>   |                              |                    |   |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.   |                              |                    |   |
| <b>Citrus</b>  | -                            |                    | <i>For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses</i>  |
| <b>Pea</b>   | Maturing to harvesting stage |                    | <i>Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.</i>  |
| <b>Vegetables</b>  | -                            | -                  | <i>Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages</i>  |
| <b>Cole crops</b>  | Maturing to harvesting stage |                    | <i>Mulching is essential to conserve moisture and timely weeding should be carried out.</i>   |
| <b>Ginger</b>  | Harvesting stage             | -                  | <i>Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.</i>   |
| <b>Banana</b>  | Vegetative/ harvesting stage | Pseudo stem weevil | <i>Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.</i>  |

|  |   |  |
|--|---|--|
|  | <b><i>Poultry</i></b>                       | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|  | <b><i>Cattles, Mithun and buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|  | <b><i>Fishery</i></b>                       | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |



# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

## Phek District

Bulletin No: 11/2015

### Weather summary of the preceding week

No rain occurred the past week  
**Maximum** and **minimum temperatures** ranged from 19<sup>0</sup>C to 22<sup>0</sup>C and 2<sup>0</sup>C to 5<sup>0</sup>C, respectively.  
**Relative humidity** varied from 22% to 85%.  
**Wind speed** ranged from 1 to 2 kmph.

### Weather forecast valid upto 10<sup>th</sup> Feb '15

Possibility of no rain the coming week  
**Max temp is expected to be around** 21<sup>0</sup>C - 22<sup>0</sup>C and **min temp is expected to be around** 4<sup>0</sup>C to 5<sup>0</sup>C.  
**Possibility of mainly clear sky the coming week**  
**Relative Humidity** will range from 19% to 80%  
**The wind speed** 1- 2 kmph  
**Wind direction** will blow from southerly

**Main Crops**

**Stage**

**Pest/ Diseases**

**Agro-meteorological Advisories**

### Field crops

**Summer mung and summer urad**

Land preparation

-

*Sowing of summer mung and summer urad should be carried out*

**Toria /Mustard**

Harvesting stage

-

*If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.*

### Horticultural crops

Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

**Citrus**

-

*For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses*

**Pea**

Maturing to harvesting stage

*Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.*

**Vegetables**

-

-

*Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages*

**Cole crops**


Maturing to harvesting stage

*Mulching is essential to conserve moisture and timely weeding should be carried out.*

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NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

|   |   |  |                    |  |
|---|---|--|--------------------|--|
|   | <b><i>Ginger</i></b>                        | Harvesting stage   | -                  | <i>Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.</i>  |
|   | <b><i>Banana</i></b>                        | Vegetative/ harvesting stage   | Pseudo stem weevil | <i>Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.</i> |
|   | <b><i>Poultry</i></b>                       | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |                    |  |
|   | <b><i>Cattles, Mithun and buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |                    |  |
|  | <b><i>Fishery</i></b>                       | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |                    |  |






## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

### Tuensang District

Bulletin No:11/2015

| <i>Weather summary of the preceding week</i>  |                              |                | <i>Weather forecast valid upto 11<sup>th</sup> Feb'15</i>  |
|---|------------------------------|----------------|--|
| No rain occurred the past week<br>Maximum and minimum temperatures ranged 15 <sup>0</sup> C to 18 <sup>0</sup> C and -2 <sup>0</sup> C to 1 <sup>0</sup> C, respectively.<br>Relative humidity varied from 19% to 93%.<br>Wind speed ranged from 1 to 2 kmph. |                              |                | Possibility of no rain the coming week<br>Max temp is expected to be around 20 <sup>0</sup> C - 21 <sup>0</sup> C and min temp is expected to be around 7 <sup>0</sup> C to 8 <sup>0</sup> C.<br>Possibility of mainly clear sky the coming week<br>Relative humidity will range from 17% to 92%<br>Wind speed 1- 2 kmph<br>Wind direction will be mostly westerly |
| Main Crops  | Stage                        | Pest/ Diseases | Agro-meteorological Advisories   |
| <b>Field crops</b>  |                              |                |  |
| Summer mung and summer urad   | Land preparation             | -              | Sowing of summer mung and summer urad should be carried out  |
| Toria /Mustard  | Harvesting stage             | -              | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.   |
| <b>Horticultural crops</b>  |                              |                |  |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.  |                              |                |  |
| Citrus  | -                            |                | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses  |
| Pea   | Maturing to harvesting stage |                | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.  |
| Vegetables  | -                            | -              | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages  |
| Cole crops  | Maturing to harvesting stage |                | Mulching is essential to conserve moisture and timely weeding should be carried out.   |
| Ginger  | Harvesting stage             | -              | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.   |
| Banana  | Vegetative/                  | Pseudo stem    | Weather is favorable for occurrence of pseudostem weevil in banana. It is  |


|   |  |  |        |  |
|---|--|--|--------|--|
|   |  | harvesting stage   | weevil | <i>advised to remove the dried and diseased leaves and to kill the weevil.</i> |
|   | <b>Poultry</b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |        |  |
|   | <b>Cattles,<br/>Mithun and<br/>buffaloes</b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |        |  |
|  | <b>Fishery</b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |        |  |



## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15 Wokha District

Bulletin No:11/2015

| Weather summary of the preceding week   |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15  |
|---|------------------------------|--------------------|---|
| <p>No rain occurred the past week.<br/> <b>Maximum</b> and <b>minimum temperatures</b> ranged from 19<sup>0</sup>C to 20<sup>0</sup>C and 5<sup>0</sup>C to 10<sup>0</sup>C, respectively.<br/> <b>Relative humidity</b> varied from 30% to 75%.<br/> <b>Wind speed</b> ranged from 2 to 4 kmph</p> |                              |                    | <p>Possibility of no rain the coming week<br/> <b>Max temp</b> is expected to be around 23<sup>0</sup>C - 24<sup>0</sup>C and <b>min temp</b> is expected to be around 7<sup>0</sup>C to 8<sup>0</sup>C.<br/> <b>Possibility of mainly clear sky the coming week</b><br/> <b>Relative Humidity</b> will range from 21% to 85%<br/> The <b>wind speed</b> 3– 4 kmph<br/> Wind direction will blow from southeasterly</p> |
| Main Crops  | Stage                        | Pest/ Diseases     | Agro-meteorological Advisories  |
| <b>Field crops</b>  |                              |                    |   |
| <b>Summer mung and summer urad</b>  | Land preparation             | -                  | Sowing of summer mung and summer urad should be carried out   |
| <b>Toria /Mustard</b>   | Harvesting stage             | -                  | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.  |
| <b>Horticultural crops</b>  |                              |                    |   |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.  |                              |                    |   |
| <b>Citrus</b>   | -                            | -                  | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses   |
| <b>Pea</b>  | Maturing to harvesting stage | -                  | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.   |
| <b>Vegetables</b>   | -                            | -                  | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages   |
| <b>Cole crops</b>   | Maturing to harvesting stage | -                  | Mulching is essential to conserve moisture and timely weeding should be carried out.  |
| <b>Ginger</b>   | Harvesting stage             | -                  | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.  |
| <b>Banana</b>   | Vegetative/ harvesting stage | Pseudo stem weevil | Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.   |

|   |   |  |
|---|---|--|
|   | <b><i>Poultry</i></b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|  | <b><i>Cattles,<br/>Mithun and<br/>buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|   | <b><i>Fishery</i></b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |






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## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15 Zunheboto District

Bulletin No:11/2015

| Weather summary of the preceding week   |                              |                | Weather forecast valid upto 10 <sup>th</sup> Feb '15   |
|---|------------------------------|----------------|--|
| <p>No rain occurred the past week<br/>Maximum and minimum temperatures ranged from 19<sup>0</sup>C to 22<sup>0</sup>C and 2<sup>0</sup>C to 4<sup>0</sup>C, respectively.<br/>Relative humidity varied from 22% to 90%.<br/>Wind speed ranged from 1 to 2 kmph.</p> |                              |                | <p>Possibility of no rain the coming week<br/>Max temp is expected to be around 21<sup>0</sup>C - 22<sup>0</sup>C and min temp is expected to be around 7<sup>0</sup>C to 8<sup>0</sup>C.<br/>Possibility of mainly clear sky the coming week<br/>Relative Humidity will range from 20% to 80%<br/>The wind speed 1- 2 kmph<br/>Wind direction will blow southerly</p> |
| Main Crops  | Stage                        | Pest/ Diseases | Agro-meteorological Advisories   |
| <b>Field crops</b>  |                              |                |  |
| Summer mung and summer urad   | Land preparation             | -              | Sowing of summer mung and summer urad should be carried out  |
| Toria /Mustard  | Harvesting stage             | -              | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.   |
| <b>Horticultural crops</b>  |                              |                |  |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.  |                              |                |  |
| Citrus  | -                            |                | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses  |
| Pea   | Maturing to harvesting stage |                | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.  |
| Vegetables  | -                            | -              | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages  |
| Cole crops  | Maturing to harvesting stage |                | Mulching is essential to conserve moisture and timely weeding should be carried out.   |
| Ginger  | Harvesting stage             | -              | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.   |

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|---|--|--|-----------------------|--|
|   | <b>Banana</b>                                | Vegetative/<br>harvesting stage  | Pseudo stem<br>weevil | <i>Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.</i> |
|   | <b>Poultry</b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |                       |  |
|   | <b>Cattles,<br/>Mithun and<br/>buffaloes</b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |                       |  |
|  | <b>Fishery</b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |                       |  |








# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

## Dimapur District

Bulletin No:11/2015

| Weather summary of the preceding week  |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15  |
|--|------------------------------|--------------------|---|
| <p>No rain occurred the past week.<br/> <b>Maximum</b> and <b>minimum temperatures</b> ranged 23<sup>0</sup>C to 26<sup>0</sup>C and 8<sup>0</sup>C to 9<sup>0</sup>C, respectively.<br/> <b>Relative humidity</b> varied from 24% to 85%.<br/> <b>Wind speed</b> ranged from 2 to 4 kmph.</p> |                              |                    | <p>Possibility of no rain the coming week<br/> <b>Max temp is expected to be around</b> 26<sup>0</sup>C - 27<sup>0</sup>C and <b>min temp is expected to be around</b> 8<sup>0</sup>C to 10<sup>0</sup>C.<br/> <b>Possibility of mainly clear sky the coming week</b><br/> <b>Relative Humidity</b> will range from 23% to 70%<br/> <b>Wind speed</b> 3– 4kmph<br/> <b>Wind direction</b> will be from easterly</p> |
| Main Crops   | Stage                        | Pest/ diseases     | Agro-meteorological Advisories  |
| <b>Field crops</b>   |                              |                    |   |
| <b>Summer mung and summer urad</b>   | Land preparation             | -                  | Sowing of summer mung and summer urad should be carried out   |
| <b>Toria /Mustard</b>  | Harvesting stage             | -                  | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.  |
| <b>Horticultural crops</b>   |                              |                    |   |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.   |                              |                    |   |
| <b>Citrus</b>  | -                            | -                  | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses   |
| <b>Pea</b>   | Maturing to harvesting stage | -                  | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.   |
| <b>Vegetables</b>  | -                            | -                  | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages   |
| <b>Cole crops</b>  | Maturing to harvesting stage | -                  | Mulching is essential to conserve moisture and timely weeding should be carried out.  |
| <b>Ginger</b>  | Harvesting stage             | -                  | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.  |
| <b>Banana</b>  | Vegetative/ harvesting stage | Pseudo stem weevil | Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.   |

|   |   |  |
|---|---|--|
|   | <b><i>Poultry</i></b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|   | <b><i>Cattles,<br/>Mithun and<br/>buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|  | <b><i>Fishery</i></b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |




# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

## Kiphire District

Bulletin No:11/2015

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

| Weather summary of the preceding week  |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15   |
|--|------------------------------|--------------------|--|
| <p>No rain occurred the past week.<br/> <b>Maximum</b> and <b>minimum temperatures</b> ranged from 17<sup>0</sup>C to 20<sup>0</sup>C and -1<sup>0</sup>C to 1<sup>0</sup>C, respectively.<br/> <b>Relative humidity</b> varied from 22% to 89%.<br/> <b>Wind speed</b> ranged from 1 to 2 kmph.</p> |                              |                    | <p>Possibility of no rain the coming week<br/> <b>Max temp</b> is expected to be around 19<sup>0</sup>C - 20<sup>0</sup>C and <b>min temp</b> is expected to be around 4<sup>0</sup>C to 5<sup>0</sup>C.<br/> <b>Possibility of mainly clear sky the coming week</b><br/> <b>Relative Humidity</b> will range from 17% to 90%<br/> The <b>wind speed</b> 1 - 2 kmph<br/> Wind direction will blow from southerly</p> |
| Main Crops   | Stage                        | Pest/diseases      | Agro-meteorological Advisories   |
| <b>Field crops</b>   |                              |                    |  |
| <b>Summer mung and summer urad</b>   | Land preparation             | -                  | Sowing of summer mung and summer urad should be carried out  |
| <b>Toria /Mustard</b>  | Harvesting stage             | -                  | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.   |
| <b>Horticultural crops</b>   |                              |                    |  |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.   |                              |                    |  |
| <b>Citrus</b>  | -                            |                    | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses  |
| <b>Pea</b>   | Maturing to harvesting stage |                    | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.  |
| <b>Vegetables</b>  | -                            | -                  | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages  |
| <b>Cole crops</b>  | Maturing to harvesting stage |                    | Mulching is essential to conserve moisture and timely weeding should be carried out.   |
| <b>Ginger</b>  | Harvesting stage             | -                  | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.   |
| <b>Banana</b>  | Vegetative/ harvesting stage | Pseudo stem weevil | Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.  |

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|  | <b><i>Poultry</i></b>                       | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|  | <b><i>Cattles, Mithun and buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|  | <b><i>Fishery</i></b>                       | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |




## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

### Kohima District

Bulletin No:11/2015

| Weather summary of the preceding week  |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15   |
|--|------------------------------|--------------------|--|
| No rain occurred the past week.<br>Maximum and minimum temperatures ranged from 19 <sup>0</sup> C to 20 <sup>0</sup> C and 4 <sup>0</sup> C to 6 <sup>0</sup> C, respectively.<br>Relative humidity varied from 22% to 89%.<br>Wind speed ranged from 1 to 2 kmph. |                              |                    | Possibility of no rain the coming week<br>Max temp is expected to be around 22 <sup>0</sup> C - 24 <sup>0</sup> C and min temp is expected to be around 4 <sup>0</sup> C to 5 <sup>0</sup> C.<br>Possibility of mainly clear sky the coming week<br>Relative Humidity will range from 18% to 89%<br>Wind speed 2- 3 kmph<br>Wind direction will blow from easterly |
| Main Crops   | Stage                        | Pest/ Diseases     | Agro-meteorological Advisories   |
| <b>Field crops</b>   |                              |                    |  |
| Summer mung and summer urad  | Land preparation             | -                  | Sowing of summer mung and summer urad should be carried out  |
| Toria /Mustard   | Harvesting stage             | -                  | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.   |
| <b>Horticultural crops</b>   |                              |                    |  |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.   |                              |                    |  |
| Citrus   | -                            | -                  | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses  |
| Pea  | Maturing to harvesting stage | -                  | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.  |
| Vegetables   | -                            | -                  | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages  |
| Cole crops   | Maturing to harvesting stage | -                  | Mulching is essential to conserve moisture and timely weeding should be carried out.   |
| Ginger   | Harvesting stage             | -                  | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.   |
| Banana   | Vegetative/ harvesting stage | Pseudo stem weevil | Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.  |

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|   | <b><i>Poultry</i></b>                               | In case of <b>poultry</b> , timely vaccination schedule against infectious diseases should be carried out in order to avoid losses due to mortality. Proper brooding should be carried out for chicks. |
|   | <b><i>Cattles,<br/>Mithun and<br/>buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
|  | <b><i>Fishery</i></b>                               | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |
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## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Feb'15

### Longleng District

Bulletin No:11/2015

| Weather summary of the preceding week  |                              |                    | Weather forecast valid upto 10 <sup>th</sup> Feb '15  |
|--|------------------------------|--------------------|---|
| No rain occurred the past week.<br>Maximum and minimum temperatures ranged from 20°C to 23°C and 3°C to 4°C, respectively.<br>Relative humidity varied from 22% to 80%.<br>Wind speed ranged from 1 to 2 kmph. |                              |                    | Possibility of no rain the coming week<br>Max temp is expected to be around 23°C - 24°C and min temp is expected to be around 5°C to 6°C.<br><b>Possibility of clear sky the coming week</b><br>Relative Humidity will range from 22% to 75%<br>The wind speed 1– 2 kmph<br>Wind direction will blow from southeasterly |
| Main Crops   | Stage                        | Pest/ diseases     | Agro-meteorological Advisories  |
| <b>Field crops</b>   |                              |                    |   |
| <b>Summer mung and summer urad</b>   | Land preparation             | -                  | Sowing of summer mung and summer urad should be carried out   |
| <b>Toria /Mustard</b>  | Harvesting stage             | -                  | If harvesting is to be done, then it should be preferably be done in the morning hours to avoid shattering loss.  |
| <b>Horticultural crops</b>   |                              |                    |   |
| Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.                             |                              |                    |   |
| <b>Citrus</b>  | -                            |                    | For citrus orchard, diseases and dried or dead twigs should be removed and cut end should be pasted with bordeaux paste. Make tree basin for placement of manure and fertilizers as well as to reduce nutrient losses   |
| <b>Pea</b>   | Maturing to harvesting stage |                    | Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.   |
| <b>Vegetables</b>  | -                            | -                  | Forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages   |
| <b>Cole crops</b>  | Maturing to harvesting stage |                    | Mulching is essential to conserve moisture and timely weeding should be carried out.  |
| <b>Ginger</b>  | Harvesting stage             | -                  | Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.  |
| <b>Banana</b>  | Vegetative/ harvesting stage | Pseudo stem weevil | Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.   |





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| <b><i>Cattles, Mithun and buffaloes</i></b> | Deworming followed by timely vaccination should be done against FMD (foot and mouth diseases)  |
| <b><i>Fishery</i></b>                       | A muddy pond does not provide good habitat for fish, it adversely affect fish reproduction. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.           |