




# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Dimapur District

Bulletin No:15/2015

Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb '15
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged 25<sup>0</sup>C to 26<sup>0</sup>C and 10<sup>0</sup>C to 11<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 29% to 90%.  <b>Wind speed</b> ranged from 3 to 4 kmph.</p>			<p>Probability isolated rain will occur the coming week  <b>Max temp</b> is expected to be around 27<sup>0</sup>C - 30<sup>0</sup>C and <b>min temp</b> is expected to be around 10<sup>0</sup>C to 11<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 25% to 90%  <b>Wind speed</b> 3– 4kmph  <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	-	<i>Sowing of summer mung and summer urad should be carried out</i>
<b>Horticultural crops</b>			
Probability isolated rain will occur the coming week .			
<b>Citrus</b>	Propagation	-	<p><i>Propagation through cuttings or seeds should be started before the onset of hot weather.</i></p> <p><i>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</i></p>
<b>Banana</b>	Vegetative/harvesting stage	-	<i>De-sucker the excess suckers, allow only one or two sucker in one place.</i>
<b>Mango</b>		Mango hoppers	<i>It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.</i>
<b>Summer crops</b>	Land preparation	-	<i>Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc</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><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.




# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Kiphire District

Bulletin No:15/2015

Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb '15
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 18<sup>0</sup>C to 20<sup>0</sup>C and 5<sup>0</sup>C to 6<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 31% to 92%.  <b>Wind speed</b> ranged from 1 to 2 kmph.</p>			<p>Probability isolated rain will occur the coming week  <b>Max temp</b> is expected to be around 20<sup>0</sup>C - 21<sup>0</sup>C and <b>min temp</b> is expected to be around 1<sup>0</sup>C to 2<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 23% to 90%  The <b>wind speed</b> 1 - 2 kmph  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	-	<i>Sowing of summer mung and summer urad should be carried out</i>
<b>Horticultural crops</b>			
Probability isolated rain will occur the coming week			
<b>Citrus</b>	Propagation	-	<i>Propagation through cuttings or seeds should be started before the onset of hot weather.</i> <i>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</i>
<b>Banana</b>	Vegetative/harvesting stage	-	<i>De-sucker the excess suckers, allow only one or two sucker in one place.</i>
<b>Mango</b>		Mango hoppers	<i>It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.</i>
<b>Summer crops</b>	Land preparation	-	<i>Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc</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>Piggery</b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through		


		amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



## Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Kohima District

Bulletin No:15/2015

Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb '15
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 17<sup>0</sup>C to 23<sup>0</sup>C and 5<sup>0</sup>C to 6<sup>0</sup>C, respectively. Relative humidity varied from 27% to 73%. Wind speed ranged from 3 to 4 kmph.</p>			<p>Probability isolated rain will occur the coming week Max temp is expected to be around 24<sup>0</sup>C - 25<sup>0</sup>C and min temp is expected to be around 5<sup>0</sup>C to 7<sup>0</sup>C. Possibility of clear sky the coming week Relative Humidity will range from 21% to 92% Wind speed 3- 4 kmph Wind direction will blow from easterly</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
<b>Horticultural crops</b>			
Probability isolated rain will occur the coming week			
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

	<b><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Longleng District

Bulletin No:15/2015

Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb '15
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 22°C to 23°C and 6°C to 7°C, respectively. Relative humidity varied from 26% to 87%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability isolated rain will occur the coming week Max temp is expected to be around 24°C - 26°C and min temp is expected to be around 6°C to 7°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 24% to 80% The wind speed 1– 2 kmph Wind direction will blow from easterly</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
<b>Horticultural crops</b>			
Probability isolated rain will occur the coming week			
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.



	<b><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.





# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Mokokchung District

Bulletin No: 15/2015

### Weather summary of the preceding week

No rain occurred the past week  
**Maximum and minimum temperatures** ranged 22<sup>0</sup>C to 23<sup>0</sup>C and 6<sup>0</sup>C to 10<sup>0</sup>C, respectively.  
**Relative humidity** varied from 29% to 89%.  
**Wind speed** ranged from 1 to 2 kmph.

### Weather forecast valid upto 25<sup>th</sup> Feb'15

Probability isolated rain will occur the coming week  
**Max temp** is expected to be around 23<sup>0</sup>C - 26<sup>0</sup>C and **min temp** is expected to be around 7<sup>0</sup>C to 8<sup>0</sup>C.  
**Possibility of clear sky** the coming week  
**Relative Humidity** will range from 24% to 89% and  
**Wind speed** 1 – 2 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*

### Horticultural crops

Probability isolated rain will occur the coming week

#### Citrus

Propagation

-

*Propagation through cuttings or seeds should be started before the onset of hot weather.  
 For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.*

#### Banana

Vegetative/harvesting stage

-

*De-sucker the excess suckers, allow only one or two sucker in one place.*

#### Mango

Mango hoppers

*It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.*

#### Summer crops


Land preparation

-

*Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc*

#### Piggery

Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.


	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



## Integrated Agromet Advisory Service Bulletin from 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Mon District

Bulletin No:15/2015

Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb'15
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 21<sup>0</sup>C to 23<sup>0</sup>C and 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 26% to 92%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability isolated rain will occur the coming week .</li> <li>The max temp is likely to be 23<sup>0</sup>C - 26<sup>0</sup>C and the min temp 4<sup>0</sup>C - 5<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 24% to 82%</li> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
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
<b>Horticultural crops</b>			
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops.
Cole crops	Harvesting stage		Mulching is essential to conserve moisture and timely weeding should be carried out.
Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.		

	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.




# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Peren District

Bulletin No:15/2015

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 25 <sup>th</sup> Feb '15
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperature</b> range from 23<sup>0</sup>C to 24<sup>0</sup>C and 8<sup>0</sup>C to 9<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 25% to 70%.  <b>Wind speed</b> ranged from 2 to 3 kmph.</p>			<p>Probability isolated rain will occur the coming week  <b>Max temp is expected to be around</b> 26<sup>0</sup>C - 28<sup>0</sup>C and <b>min temp is expected to be around</b> 9<sup>0</sup>C to 10<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 22% to 89%  The <b>wind speed</b> may reach upto 3 - 4 kmph  Wind direction will blow from easterly</p>
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>Horticultural crops</b>			
Probability isolated rain will occur the coming week			
<b>Citrus</b>	Propagation	-	<i>Propagation through cuttings or seeds should be started before the onset of hot weather.</i> <i>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</i>
<b>Banana</b>	Vegetative/harvesting stage	-	<i>De-sucker the excess suckers, allow only one or two sucker in one place.</i>
<b>Mango</b>		Mango hoppers	<i>It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.</i>
<b>Summer crops</b>	Land preparation	-	<i>Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc</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><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15

## Phek District

Bulletin No: 15/2015

### Weather summary of the preceding week

No rain occurred the past week  
Maximum and minimum temperatures ranged from 20<sup>o</sup>C to 22<sup>o</sup>C and 5<sup>o</sup>C to 8<sup>o</sup>C, respectively.  
Relative humidity varied from 31% to 90%.  
Wind speed ranged from 1 to 2 kmph.

### Weather forecast valid upto 25<sup>th</sup> Feb '15

Probability isolated rain will occur the coming week  
Max temp is expected to be around 22<sup>o</sup>C - 25<sup>o</sup>C and min temp is expected to be around 5<sup>o</sup>C to 7<sup>o</sup>C.  
Possibility of mainly clear sky the coming week  
Relative Humidity will range from 24% to 96%  
The wind speed 1- 2 kmph  
Wind direction will blow from 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*

### Horticultural crops

Probability isolated rain will occur the coming week .

**Citrus**

Propagation

-

*Propagation through cuttings or seeds should be started before the onset of hot weather.  
For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.*

**Banana**

Vegetative/harvesting stage

-

*De-sucker the excess suckers, allow only one or two sucker in one place.*

**Mango**

Mango hoppers


*It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.*

**Summer crops**

Land preparation

-

*Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc*

	<b>Ginger</b>	Harvesting stage	-	<i>Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.</i>
	<b>Piggery</b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.		
	<b>Rabbit</b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.		
	<b>Fishery</b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.		






# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Tuensang District

Bulletin No:15/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 25<sup>th</sup> Feb'15</i>
No rain occurred the past week Maximum and minimum temperatures ranged 20 <sup>0</sup> C to 22 <sup>0</sup> C and 3 <sup>0</sup> C to 10 <sup>0</sup> C, respectively. Relative humidity varied from 31% to 90%. Wind speed ranged from 1 to 2 kmph.			Probability isolated rain will occur the coming week Max temp is expected to be around 18 <sup>0</sup> C - 20 <sup>0</sup> C and min temp is expected to be around 1 <sup>0</sup> C to 2 <sup>0</sup> C. Possibility of clear sky the coming week Relative humidity will range from 23% to 92% Wind speed 1- 2 kmph Wind direction will be mostly southerly
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>Horticultural crops</b>			
Probability isolated rain will occur the coming week .			
<b>Citrus</b>	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
<b>Banana</b>	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
<b>Mango</b>		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
<b>Summer crops</b>	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
<b>Ginger</b>	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.


	<b><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



## Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Wokha District

Bulletin No:15/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 25<sup>th</sup> Feb '15</i>
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 22<sup>o</sup>C to 25<sup>o</sup>C and 6<sup>o</sup>C to 8<sup>o</sup>C, respectively.  <b>Relative humidity</b> varied from 28% to 90%.  <b>Wind speed</b> ranged from 2 to 4 kmph</p>			<p>Probability isolated rain will occur the coming week  <b>Max temp</b> is expected to be around 24<sup>o</sup>C - 27<sup>o</sup>C and <b>min temp</b> is expected to be around 8<sup>o</sup>C to 9<sup>o</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 25% to 91%  The <b>wind speed</b> 3– 4 kmph  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>Horticultural crops</b>			
Probability isolated rain will occur the coming week .			
<b>Citrus</b>	Propagation	-	<p>Propagation through cuttings or seeds should be started before the onset of hot weather.</p> <p>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</p>
<b>Banana</b>	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
<b>Mango</b>		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
<b>Summer crops</b>	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
<b>Ginger</b>	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

	<b><i>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.






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## Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Zunheboto District

Bulletin No:15/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 25<sup>th</sup> Feb '15</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 20 <sup>0</sup> C to 22 <sup>0</sup> C and 3 <sup>0</sup> C to 5 <sup>0</sup> C, respectively. Relative humidity varied from 30% to 94%. Wind speed ranged from 1 to 2 kmph.			Probability isolated rain will occur the coming week 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. Possibility of clear sky the coming week Relative Humidity will range from 26% to 24% The wind speed 1- 2 kmph Wind direction will blow 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>Horticultural crops</b>			
Probability isolated rain will occur the coming week			
<b>Citrus</b>	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
<b>Banana</b>	Vegetative/harvesting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
<b>Mango</b>		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
<b>Summer crops</b>	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc

	<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>Piggery</i></b>	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.		
	<b><i>Rabbit</i></b>	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.		
	<b><i>Fishery</i></b>	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.		



