




## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Mon District

Bulletin No:94/2014

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'14
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 20°C to 22°C and 4°C to 7°C, respectively.</li> <li>Relative humidity varied from 47% to 95%.</li> <li>Wind speed ranged from 2 to 3 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Possibility of no rain the coming week.</li> <li>The max temp is likely to be 20°C - 21°C and the min temp 3°C - 5°C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 32% to 95%</li> <li>Wind speed may reach upto 2- 3 kmph</li> <li>Wind direction will be from southerly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
Toria	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
<b>Horticultural crops</b>			
Citrus	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
Pea	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
Vegetables	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
Cruciferous crops	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
Poultry	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		

	<b><i>Piggery</i></b>	Deworming of piglets must be done after weaning
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



# Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14

## Peren District

**Bulletin No:94/2014**

### Weather summary of the preceding week

No rain occurred the past week.  
Maximum and minimum temperature range from 22<sup>0</sup>C to 24<sup>0</sup>C and 4<sup>0</sup>C to 8<sup>0</sup>C, respectively.  
Relative humidity varied from 40% to 98%.  
Wind speed ranged from 2 to 4 kmph.

### Weather forecast valid upto 14<sup>th</sup> Dec'14

Possibility of no rain the coming week  
Max temp is expected to be around 22<sup>0</sup>C - 23<sup>0</sup>C and min temp is expected to be around 3<sup>0</sup>C to 6<sup>0</sup>C.  
Possibility of clear sky the coming week  
Relative Humidity will range from 32% to 95%  
The wind speed may reach upto 3 - 4 kmph  
Wind direction will blow from easterly

### Main Crops

### Stage

### Pest/ diseases

### Agro-meteorological Advisories

### Field crops

<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given

Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage

### Horticultural crops

<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		



<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



# Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14

## Phek District

**Bulletin No: 94/2014**

### *Weather summary of the preceding week*

No rain occurred the past week  
**Maximum** and **minimum temperatures** ranged from 18<sup>0</sup>C to 19<sup>0</sup>C and 2<sup>0</sup>C to 10<sup>0</sup>C, respectively.  
**Relative humidity** varied from 49% to 95%.  
**Wind speed** ranged from 1 to 2 kmph.

### *Weather forecast valid upto 14<sup>th</sup> Dec'14*

Possibility of no rain the coming week  
**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 2<sup>0</sup>C to 6<sup>0</sup>C**.  
**Possibility of mainly clear sky the coming week**  
**Relative Humidity** will range from 33% to 95%  
The **wind speed** 2- 3 kmph  
Wind direction will blow from southerly

**Main Crops**

**Stage**

**Pest/ Diseases**

**Agro-meteorological Advisories**

### *Field crops*

<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given

Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage


### *Horticultural crops*

<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.

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	<b><i>Poultry</i></b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed
	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Tuensang District

**Bulletin No:94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
No rain occurred the past week Maximum and minimum temperatures ranged 16 <sup>0</sup> C to 18 <sup>0</sup> C and 2 <sup>0</sup> C to 10 <sup>0</sup> C, respectively. Relative humidity varied from 50% to 98%. Wind speed ranged from 1 to 2 kmph.			Possibility of no rain the coming week Max temp is expected to be around 16 <sup>0</sup> C - 17 <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 mainly clear sky the coming week Relative humidity will range from 30% to 95% Wind speed 1- 2 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		

	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
 <p>भारतीय ICAR</p>	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure






## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Wokha District

**Bulletin No:94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 18<sup>0</sup>C to 21<sup>0</sup>C and 4<sup>0</sup>C to 12<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 48% to 95%.  <b>Wind speed</b> ranged from 2 to 3 kmph</p>			<p>Possibility of no rain the coming week  <b>Max temp is expected to be around</b> 21<sup>0</sup>C - 22<sup>0</sup>C and <b>min temp is expected to be around</b> 4<sup>0</sup>C to 6<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 35% to 95%  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>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
<p>Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage</p>			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.

	<b><i>Poultry</i></b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed
	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure






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## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Zunheboto District

**Bulletin No:94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
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 4 <sup>0</sup> C, respectively. Relative humidity varied from 49% to 95%. Wind speed ranged from 1 to 2 kmph.			Possibility of no rain the coming week 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 4 <sup>0</sup> C to 6 <sup>0</sup> C. Possibility of mainly clear sky the coming week Relative Humidity will range from 33% to 93% The wind speed 2- 3 kmph Wind direction will blow southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<i>Paddy</i>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<i>Toria</i>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
<b>Horticultural crops</b>			
<i>Citrus</i>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<i>Pea</i>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<i>Vegetables</i>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<i>Cruciferous crops</i>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.

	<b><i>Poultry</i></b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed
	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure






## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Dimapur District

**Bulletin No:94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged 23<sup>0</sup>C to 25<sup>0</sup>C and 6<sup>0</sup>C to 7<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 46% to 98%.  <b>Wind speed</b> ranged from 2 to 4 kmph.</p>			<p>Possibility of no rain the coming week  <b>Max temp is expected to be around</b> 23<sup>0</sup>C - 25<sup>0</sup>C and <b>min temp is expected to be around</b> 7<sup>0</sup>C to 8<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 38% to 95%  <b>Wind speed</b> 3– 4 kmph  <b>Wind direction</b> will be from easterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
<p>Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage</p>			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		



	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure




# Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14

## Kiphire District

**Bulletin No:94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
<p>No rain occurred the past week.  <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 2<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 50% to 94%.  <b>Wind speed</b> ranged from 1 to 2 kmph.</p>			<p>Possibility of no rain the coming week  <b>Max temp</b> is expected to be around 18<sup>0</sup>C - 19<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 mainly clear sky the coming week</b>  <b>Relative Humidity</b> will range from 31% to 97%  The <b>wind speed</b> 1 - 2 kmph  Wind direction will blow from westerly</p>
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
<p>Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage</p>			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		


	<b><i>Fishery</i></b>	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media
 <p>भारतीय ICAR</p>	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Kohima District

Bulletin No:94/2014

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 16<sup>0</sup>C to 20<sup>0</sup>C and 2<sup>0</sup>C to 7<sup>0</sup>C, respectively. Relative humidity varied from 38% to 95%. Wind speed ranged from 2 to 4 kmph.</p>			<p>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 1<sup>0</sup>C to 4<sup>0</sup>C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 95% Wind speed 3- 4 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and		

		disinfected and all litters are to be scraped and removed
	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



## Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14 Longleng District

**Bulletin No:94/2014**

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'14
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 21<sup>0</sup>C to 23<sup>0</sup>C and 5<sup>0</sup>C to 9<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 48% to 98%.  <b>Wind speed</b> ranged from 2 to 3 kmph.</p>			<p>Possibility of no rain the coming week  <b>Max temp</b> is expected to be around 21<sup>0</sup>C - 22<sup>0</sup>C and <b>min temp</b> is expected to be around 5<sup>0</sup>C to 9<sup>0</sup>C.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 33% to 95%  The <b>wind speed</b> 2 – 3 kmph  Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
<p>Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage</p>			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and		



		disinfected and all litters are to be scraped and removed
	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure




# Integrated Agromet Advisory Service Bulletin 10<sup>th</sup> to 14<sup>th</sup> Dec'14

## Mokokchung District

**Bulletin No: 94/2014**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14<sup>th</sup> Dec'14</i>
No rain occurred the past week <b>Maximum and minimum temperatures</b> ranged 17 <sup>0</sup> C to 20 <sup>0</sup> C and 4 <sup>0</sup> C to 10 <sup>0</sup> C, respectively. <b>Relative humidity</b> varied from 47% to 98%. <b>Wind speed</b> ranged from 2 to 3 kmph.			Possibility of no rain the coming week <b>Max temp is expected to be around 21<sup>0</sup>C - 23<sup>0</sup>C</b> and <b>min temp is expected to be around 4<sup>0</sup>C to 7<sup>0</sup>C.</b> <b>Possibility of clear sky the coming week</b> <b>Relative Humidity</b> will range from 34% to 95% and <b>Wind speed 3 – 4 kmph</b> Wind direction will blow from southeasterly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Paddy</b>	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
<b>Toria</b>	Seedling stage	-	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
<b>Horticultural crops</b>			
<b>Citrus</b>	Harvesting stage	-	Collect all the fallen citrus fruits and bury them deep inside the ground or packed them tightly inside a polybag and do regular raking of the tree basin.
<b>Pea</b>	Sowing stage	-	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
<b>Vegetables</b>	-	-	Maintain strict monitoring against leaf eating caterpillars in vegetable crop
<b>Cruciferous crops</b>	Vegetative stage	-	Spray with neem based pesticides against aphids and painted bugs.
<b>Poultry</b>	All movable equipments like feeders, waterers and hovers should be removed from the house, cleaned and disinfected and all litters are to be scraped and removed		



	<b><i>Piggery</i></b>	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	<b><i>Fishery</i></b>	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure