




# Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

## Kiphire District

Bulletin No:87/2013

Weather summary of the preceding week			Weather forecast valid upto 24 <sup>th</sup> Nov13
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 21<sup>0</sup>C to 22<sup>0</sup>C and 8<sup>0</sup>C to 11<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 29% to 98%.  <b>Wind speed</b> ranged from 1 to 2 kmph.</p>			<p>There is possibility of no rain the coming week.  <b>Max temp</b> is expected to be around 19<sup>0</sup>C - 21<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.  <b>Possibility of clear sky the coming week</b>  <b>Relative Humidity</b> will range from 36% to 98%  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>Lowland rice</b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/ threshing/drying of rice be done.
<b>Maize</b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b>Mustard</b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<b>Rajmash</b>	Vegetative stage	-	Proper staking should be done.
<b>Cabbage</b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b>Tomato</b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<b>Potato</b>	Seedling stage	-	Rogue off type and diseased plant showing wilting symptoms.
<b>Piggery</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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.




## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

### Kohima District

**Bulletin No:87/2013**

Weather summary of the preceding week			Weather forecast valid upto 24 <sup>th</sup> Nov'13
No rain occurred the past week. Maximum and minimum temperatures ranged from 24 <sup>0</sup> C to 25 <sup>0</sup> C and 6 <sup>0</sup> C to 8 <sup>0</sup> C, respectively. Relative humidity varied from 26% to 98%. Wind speed ranged from 3 to 4 kmph.			There is possibility of no rain 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 2 <sup>0</sup> C to 5 <sup>0</sup> C. Possibility of mainly clear sky the coming week Relative Humidity will range from 33% to 97% Wind speed 3- 4 kmph Wind direction will blow from easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Lowland rice</b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/threshing/drying of rice be done.
<b>Maize</b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b>Mustard</b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<b>Cabbage</b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b>Potato</b>	Seedling stage	-	Rogue off type and diseased plant showing wilting symptoms.
<b>Tomato</b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<b>Piggery</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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.



## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13 Longleng District

**Bulletin No:87/2013**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24<sup>th</sup> Nov'13</i>
<p>No rain occurred the past week.  <b>Maximum</b> and <b>minimum temperatures</b> ranged from 23<sup>0</sup>C to 24<sup>0</sup>C and 8<sup>0</sup>C to 11<sup>0</sup>C, respectively.  <b>Relative humidity</b> varied from 32% to 90%.  <b>Wind speed</b> ranged from 3 to 4 kmph.</p>			<p>There is possibility of no rain the coming week.  <b>Max temp is expected to be around</b> 22<sup>0</sup>C - 23<sup>0</sup>C and <b>min temp is expected to be around</b> 7<sup>0</sup>C to 9<sup>0</sup>C.  <b>Possibility of mainly clear sky the coming week</b>  <b>Relative Humidity</b> will range from 37% to 98%  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>Lowland rice</b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/ threshing/drying of rice be done.
<b>Maize</b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b>Mustard</b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<b>Cabbage</b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b>Tomato</b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<b>Piggery</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>Poultry</b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		



	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.
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# Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

## Mokokchung District

Bulletin No: 87/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24<sup>th</sup> Nov '13</i>
Light rain occurred the past week <b>Maximum and minimum temperatures</b> ranged 23 <sup>0</sup> C to 24 <sup>0</sup> C and 10 <sup>0</sup> C to 11 <sup>0</sup> C, respectively. <b>Relative humidity</b> varied from 32% to 95%. <b>Wind speed</b> ranged from 3 to 4 kmph.			There is possibility of no rain the coming week. <b>Max temp is expected to be around 20<sup>0</sup>C - 23<sup>0</sup>C</b> and <b>min temp is expected to be around 9<sup>0</sup>C to 10<sup>0</sup>C.</b> <b>Possibility of clear sky the coming week</b> <b>Relative Humidity</b> will range from 37% to 94% 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>Lowland rice</b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/threshing/drying of rice be done.
<b>Maize</b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b>Mustard</b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<b>Rajmash</b>	Vegetative stage	-	Proper weed management should be done at the initial stage
<b>Cabbage</b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b>Potato</b>	Seedling stage	-	Rogue off type and diseased plant showing wilting symptoms.
<b>Tomato</b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<b>Piggery</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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.



# Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

## Peren District

**Bulletin No:87/2013**

### Weather summary of the preceding week

No rain occurred the past week.  
**Maximum** and **minimum temperature** range from 25<sup>0</sup>C to 27<sup>0</sup>C and 8<sup>0</sup>C to 12<sup>0</sup>C, respectively.  
**Relative humidity** varied from 28% to 98%.  
**Wind speed** ranged from 4 to 5 kmph.

### Weather forecast valid upto 24<sup>th</sup> Nov'13

There is 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** 5<sup>0</sup>C to 8<sup>0</sup>C.  
**Possibility of clear sky the coming week**  
**Relative Humidity** will range from 35% to 98%  
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

#### Lowland rice

Harvesting stage

-

There is probably no rain the coming week, therefore harvesting/threshing/drying of rice be done.

#### Maize

Vegetative stage

-

Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period

#### Mustard

Seedling stage

-

Proper monitoring should be done against pest and diseases from the initial stage.

### Horticultural crops

#### Cabbage

Vegetative stage

Cutworm

Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.  
If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.

#### Tomato

Transplanting stage

-

Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.

#### Piggery

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.

#### Poultry

Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases



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***Fishery***

If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks




## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

### Phek District

**Bulletin No: 87/2013**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24<sup>th</sup> Nov'13</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 20 <sup>0</sup> C to 23 <sup>0</sup> C and 8 <sup>0</sup> C to 11 <sup>0</sup> C, respectively. Relative humidity varied from 30% to 98%. Wind speed ranged from 2 to 3 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 20 <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. Possibility of mainly clear sky the coming week Relative Humidity will range from 37% to 98% The wind speed 1- 2 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<b>Lowland rice</b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/ threshing/drying of rice be done.
<b>Maize</b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b>Mustard</b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<b>Cabbage</b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b>Tomato</b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<b>Piggery</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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks




## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

### Tuensang District

**Bulletin No:87/2013**

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 24<sup>th</sup> Nov'13</i>	
No rain occurred the past week Maximum and minimum temperatures ranged 20 <sup>0</sup> C to 21 <sup>0</sup> C and 8 <sup>0</sup> C to 10 <sup>0</sup> C, respectively. Relative humidity varied from 29% to 98%. Wind speed ranged from 2 to 3 kmph.		There is possibility of no rain the coming week. Max temp is expected to be around 17 <sup>0</sup> C - 19 <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 clear sky the coming week Relative humidity will range from 35% to 97% Wind speed 1 – 2 kmph	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<i>Lowland rice</i>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/threshing/drying of rice be done.
<i>Maize</i>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<i>Mustard</i>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<i>Rajmash</i>	Seedling stage	-	Proper weed management should be done at the initial stage
<i>Cabbage</i>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<i>Potato</i>	Seedling stage	-	Rogue off type and diseased plant showing wilting symptoms.
<i>Tomato</i>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.

	<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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.



## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13 Wokha District

**Bulletin No:87/2013**

### *Weather summary of the preceding week*

No rain occurred the past week.  
Maximum and minimum temperatures ranged from 24<sup>0</sup>C to 25<sup>0</sup>C and 10<sup>0</sup>C to 13<sup>0</sup>C, respectively.  
Relative humidity varied from 32% to 98%.  
Wind speed ranged from 2 to 4 kmph

### *Weather forecast valid upto 24<sup>h</sup> Nov'13*

There is possibility of no rain 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 5<sup>0</sup>C to 7<sup>0</sup>C.  
Possibility of clear sky the coming week  
Relative Humidity will range from 39% to 98%  
The wind speed 3– 4 kmph  
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b><i>Field crops</i></b>			
<b><i>Lowland rice</i></b>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/ threshing/drying of rice be done.
<b><i>Maize</i></b>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<b><i>Mustard</i></b>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b><i>Horticultural crops</i></b>			
<b><i>Cabbage</i></b>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<b><i>Tomato</i></b>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.





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## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

### Zunheboto District

**Bulletin No:87/2013**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24<sup>th</sup> Nov '13</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 22 <sup>0</sup> C to 24 <sup>0</sup> C and 10 <sup>0</sup> C to 11 <sup>0</sup> C, respectively. Relative humidity varied from 31% to 97%. Wind speed ranged from 2 to 3 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 20 <sup>0</sup> C - 22 <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 clear sky the coming week Relative Humidity will range from 38% to 97% The wind speed 2- 3 kmph Wind direction will blow southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<i>Lowland rice</i>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/ threshing/drying of rice be done.
<i>Maize</i>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<i>Mustard</i>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<i>Cabbage</i>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<i>Potato</i>	Seedling stage	-	Rogue off type and diseased plant showing wilting symptoms.
<i>Tomato</i>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<i>Piggery</i>	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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.






## Integrated Agromet Advisory Service Bulletin 20<sup>th</sup> to 24<sup>th</sup> Nov'13

### Dimapur District

**Bulletin No:87/2013**

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24<sup>th</sup> Nov'13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged 25 <sup>0</sup> C to 27 <sup>0</sup> C and 8 <sup>0</sup> C to 15 <sup>0</sup> C, respectively. Relative humidity varied from 34% to 97%. Wind speed ranged from 3 to 4 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 24C - 26 <sup>0</sup> C and min temp is expected to be around 8 <sup>0</sup> C to 9 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 39% to 98% and Wind speed 3– 4 kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<b>Field crops</b>			
<i>Lowland rice</i>	Harvesting stage	-	There is probably no rain the coming week, therefore harvesting/threshing/drying of rice be done.
<i>Maize</i>	Vegetative stage		Weed control during the first six to eight weeks after planting is crucial, because weeds compete vigorously with the crop for nutrients and water during this period
<i>Mustard</i>	Seedling stage	-	Proper monitoring should be done against pest and diseases from the initial stage.
<b>Horticultural crops</b>			
<i>Cabbage</i>	Vegetative stage	Cutworm	Proper monitoring should be done against cabbage cutworm. They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop. If the crop is heavily infested, Rogor or endosulfan @2-3 ml/l of water should be sprayed.
<i>Tomato</i>	Transplanting stage	-	Transplanting should be done at the right time, it should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
<i>Broccoli</i>	Transplanting stage	-	Light and frequent irrigation should be given at 10-15 days interval depending on weather conditions.
<i>Piggery</i>	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>Poultry</i></b>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases
	<b><i>Fishery</i></b>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks