



Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Longleng District

Bulletin No:09/2014

Weather summary of the preceding week			Weather forecast valid upto 5 th Feb'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 23⁰C to 26⁰C and 6⁰C to 8⁰C, respectively. Relative humidity varied from 29% to 92%. Wind speed ranged from 3 to 5 kmph.</p>			<p>There is possibility of no rain the coming week. Max temp is expected to be around 22⁰C - 23⁰C and min temp is expected to be around 6⁰C to 7⁰C. Possibility of clear sky the coming week Relative Humidity will range from 20% to 71% The wind speed 3 –4 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato, broccoli, bottlegourd, carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.



<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases. .



Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Mokokchung District

Bulletin No: 09/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 5th Feb'14</i>
<p>No rain occurred the past week Maximum and minimum temperatures ranged 22⁰C to 25⁰C and 8⁰C to 10⁰C, respectively. Relative humidity varied from 30% to 93%. Wind speed ranged from 3 to 6 kmph.</p>			<p>There is possibility of no rain the coming week. Max temp is expected to be around 22⁰C - 23⁰C and min temp is expected to be around 10⁰C to 11⁰C. Possibility of clear sky the coming week Relative Humidity will range from 21% to 80% and Wind speed 3– 4 kmph Wind direction will blow from southeasterly.</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato, broccoli, bottlegourd, carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.
Fishery	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.		



	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases. .



Integrated Agromet Advisory Service Bulletin from 1st to 5th feb'14

Mon District

Bulletin No:09/2014


Weather summary of the preceding week

- No rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 20⁰C to 24⁰C and 4⁰C to 8⁰C, respectively.
- **Relative humidity** varied from 28% to 95%.
- **Wind speed** ranged from 2 to 3 kmph.

Weather forecast valid upto 5th feb'14

- Possibility of no rain the coming week.
- The **max temp** is likely to be 20⁰C - 21⁰C and the **min temp** 8⁰C - 9⁰C.
- **Sky is likely to be clear the coming week**
- **Relative Humidity** is likely to range from 20% to 73%
- **Wind speed** may reach upto 2- 4kmph
- **Wind direction** will be from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Beans	Three leaf stage	Bean anthracnose	To avoid bean anthracnose, healthy seeds should be used, cultivation should be clean and avoid overhead irrigation.
Vegetables	Harvesting stage (Tomato,broccoli,	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be

		bottlegourd,carrot)		more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
	<i>Cabbage</i>	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.
	<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.		
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination		
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.		



Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Peren District

Bulletin No:09/2014

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperature range from 24⁰C to 25⁰C and 6⁰C to 8⁰C, respectively.
Relative humidity varied from 26% to 95%.
Wind speed ranged from 3 to 4 kmph.

Weather forecast valid upto 5th Feb'14

There is possibility of no rain the coming week.
Max temp is expected to be around 24⁰C - 25⁰C and min temp is expected to be around 8⁰C to 9⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 19% 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

Grain storage

Storage

-

Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. **High temperatures as well as high moisture content** in stores of rice lead to the build up of insect pests, mould and fungi

Mustard

Podding stage

Aphid

The infested twigs should be plucked and destroyed.

Horticultural crops

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

Citrus

-

Citrus leaf
miner

- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree

Orange

Storage

-

For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.

Vegetables

Harvesting stage
(Tomato, broccoli,
bottlegourd, carrot)

-

Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.

Cabbage

Harvesting
stage

-

Harvesting should be done when the heads are well developed and firm.



<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. 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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Phek District

Bulletin No: 09/2014

Weather summary of the preceding week			Weather forecast valid upto 5 th Feb'14
No rain occurred the past week Maximum and minimum temperatures ranged from 21 ⁰ C to 22 ⁰ C and 6 ⁰ C to 9 ⁰ 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 21 ⁰ C - 22 ⁰ C and min temp is expected to be around 8 ⁰ C to 9 ⁰ C. Possibility of clear sky the coming week Relative Humidity will range from 21% to 97% The wind speed 3- 4 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato, broccoli, bottlegourd, carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.

	<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.



Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Tuensang District

Bulletin No:09/2014


Weather summary of the preceding week

No rain occurred the past week
Maximum and minimum temperatures ranged 18⁰C to 22⁰C and 8⁰C to 9⁰C, respectively.
Relative humidity varied from 33% to 94%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 5th Feb'14

There is possibility of no rain the coming week.
Max temp is expected to be around 18⁰C-19⁰C and min temp is expected to be around 8⁰C to 9⁰C.
Possibility of clear sky the coming week
Relative humidity will range from 23% to 95%
Wind speed 2 – 3kmph
Wind direction will blow from westerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato, broccoli, bottlegourd, carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.

	<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. 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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Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14 Wokha District

Bulletin No:09/2014

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 23⁰C to 24⁰C and 6⁰C to 7⁰C, respectively.
Relative humidity varied from 29% to 92%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 5th Feb'14

There is possibility of no rain the coming week.
Max temp is expected to be around 23⁰C - 24⁰C and min temp is expected to be around 6⁰C to 7⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 21% to 90%
The wind speed 3– 4 kmph
Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato, broccoli, bottlegourd, carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.



<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. 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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Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14 Zunheboto District

Bulletin No:09/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 5th Feb'14</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 21 ⁰ C to 23 ⁰ C and 7 ⁰ C to 10 ⁰ C, respectively. Relative humidity varied from 30% to 98%. Wind speed ranged from 2 to 5 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 21 ⁰ C - 22 ⁰ C and min temp is expected to be around 9 ⁰ C to 10 ⁰ C. Possibility of clear sky the coming week Relative Humidity will range from 21% to 92% The wind speed 3- 4 kmph Wind direction will blow southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato,broccoli, bottlegourd,carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.


	<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<p><i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.</p> <p>.</p>



Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14 Dimapur District

Bulletin No:09/2014

Weather summary of the preceding week			Weather forecast valid upto 5 th Feb'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged 25⁰C to 27⁰C and 6⁰C to 8⁰C, respectively. Relative humidity varied from 27% to 86%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is possibility of no rain the coming week. Max temp is expected to be around 25⁰C - 26⁰C and min temp is expected to be around 7⁰C to 8⁰C. Possibility of clear sky the coming week Relative Humidity will range from 22% to 95% and Wind speed 2– 3 kmph Wind direction will be from easterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato,broccoli, bottlegourd,carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.
Fishery	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only		

		part of it.
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases. .




Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Kiphire District

Bulletin No:09/2014

Weather summary of the preceding week			Weather forecast valid upto 5 th Feb'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 20⁰C to 22⁰C and 5⁰C to 6⁰C, respectively. Relative humidity varied from 32% to 94%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is possibility of no rain the coming week. Max temp is expected to be around 19⁰C - 20⁰C and min temp is expected to be around 5⁰C to 6⁰C. Possibility of clear sky the coming week Relative Humidity will range from 23% to 98% The wind speed 2- 3 kmph Wind direction will blow from westerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato,broccoli, bottlegourd,carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting stage	-	Harvesting should be done when the heads are well developed and firm.
Fishery	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of		

		it.
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases. .



भारत कृषि संस्थान
ICAR - RCNEH


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

Integrated Agromet Advisory Service Bulletin 1st to 5th feb'14

Kohima District

Bulletin No:09/2014

Weather summary of the preceding week			Weather forecast valid upto 5 th Feb'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 20⁰C to 24⁰C and 6⁰C to 7⁰C, respectively. Relative humidity varied from 24% to 96%. Wind speed ranged from 3 to 4 kmph.</p>			<p>There is possibility of no rain the coming week. Max temp is expected to be around 20⁰C - 21⁰C and min temp is expected to be around 7⁰C to 8⁰C. Possibility of clear sky the coming week Relative Humidity will range from 18% to 92% Wind speed 2- 3 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Quality of the rice in storage is greatly affected by the temperature, moisture, insect pest, moulds and fungi. High temperatures as well as high moisture content in stores of rice lead to the build up of insect pests, mould and fungi
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
Horticultural crops			
Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.			
Citrus	-	Citrus leaf miner	- Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree
Orange	Storage	-	For storage, select fruits that are unblemished, avoid those with cuts, soft spots or mold. They may be stored in a cool, dark spot for a few days.
Vegetables	Harvesting stage (Tomato,broccoli, bottlegourd,carrot)	-	Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available.
Cabbage	Harvesting	-	Harvesting should be done when the heads are well developed and firm.

		stage		
	<i>Fishery</i>	If you have enough water to fill the pond again, it is best to drain all of the water and clean the bottom of your pond but if you have only enough water to fill part of your pond, do not drain out all of the water, and drain only part of it.		
	<i>Piggery</i>	In case of <i>piggery</i> , drinking water must be available at all times. It should be fresh and free from contamination		
	<i>Poultry</i>	<i>Poultry house</i> should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.		