



Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14 Longleng District

Bulletin No:11/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th Feb'14</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 22⁰C to 27⁰C and 6⁰C to 8⁰C, respectively. Relative humidity varied from 27% to 85%. 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 26⁰C - 28⁰C and min temp is expected to be around 6⁰C to 7⁰C. Possibility of clear sky the coming week Relative Humidity will range from 27% to 85% The wind speed 2 –4 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.



Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14

Mokokchung District

Bulletin No: 11/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th Feb'14</i>
No rain occurred the past week Maximum and minimum temperatures ranged 22 ⁰ C to 24 ⁰ C and 4 ⁰ C to 7 ⁰ C, respectively. Relative humidity varied from 28% to 85%. Wind speed ranged from 3 to 4 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 23 ⁰ C - 24 ⁰ C and min temp is expected to be around 4 ⁰ C to 6 ⁰ C. Possibility of clear sky the coming week Relative Humidity will range from 28% to 88% and Wind speed 3– 4 kmph Wind direction will blow from southeasterly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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.		
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.		



<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.



Integrated Agromet Advisory Service Bulletin from 8th to 12th feb'14 Mon District

Bulletin No:11/2014


Weather summary of the preceding week

- No rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 21⁰C to 22⁰C and 3⁰C to 6⁰C, respectively.
- **Relative humidity** varied from 26% to 86%.
- **Wind speed** ranged from 2 to 4 kmph.

Weather forecast valid upto 12th feb'14

- Possibility of no rain the coming week.
- The **max temp** is likely to be 22⁰C - 23⁰C and the **min temp** 3⁰C - 6⁰C.
- **Sky is likely to be clear the coming week**
- **Relative Humidity** is likely to range from 27% to 89%
- **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	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliqua formation stage		Irrigation at flowering or at early siliqua formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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	Vegetative stage		The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress.
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.		
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption		
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.		



Integrated Agromet Advisory Service Bulletin from 8th to 12th feb'14 Mon District

Bulletin No:11/2014


Weather summary of the preceding week

- No rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 21⁰C to 22⁰C and 3⁰C to 6⁰C, respectively.
- **Relative humidity** varied from 26% to 86%.
- **Wind speed** ranged from 2 to 4 kmph.

Weather forecast valid upto 12th feb'14

- Possibility of no rain the coming week.
- The **max temp** is likely to be 22⁰C - 23⁰C and the **min temp** 3⁰C - 6⁰C.
- **Sky is likely to be clear the coming week**
- **Relative Humidity** is likely to range from 27% to 89%
- **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	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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	Vegetative stage		The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress.
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.		
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption		
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.		



Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14

Peren District

Bulletin No:11/2014

Weather summary of the preceding week

No rain occurred the past week.
Maximum and **minimum temperature** range from 24⁰C to 25⁰C and 2⁰C to 5⁰C, respectively.
Relative humidity varied from 23% to 95%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 12th 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** 2⁰C to 5⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 23% to 94%
The **wind speed** may reach upto 1 - 2 kmph
Wind direction will blow from southeasterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Grain storage

Storage

-

Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.

Mustard

Siliquea formation stage

-

Irrigation at flowering or at early siliquea formation stage helps to increase the yield.

Horticultural crops

No rain is forecasted the coming five days too, therefore light irrigation should be provided.

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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.
<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.



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Phek District

Bulletin No: 11/2014


Weather summary of the preceding week

No rain occurred the past week
Maximum and **minimum temperatures** ranged from 21⁰C to 22⁰C and 2⁰C to 5⁰C, respectively.
Relative humidity varied from 29% to 91%.
Wind speed ranged from 3 to 4 kmph.

Weather forecast valid upto 12th Feb'14

There is possibility of no rain the coming week.
Max temp is expected to be around 21⁰C - 22⁰C and **min temp is expected to be around 2⁰C to 4⁰C**.
Possibility of clear sky the coming week
Relative Humidity will range from 29% to 94%
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	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliqua formation stage		Irrigation at flowering or at early siliqua formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightening.
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.



Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14 Wokha District

Bulletin No:11/2014

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 23⁰C to 24⁰C and 4⁰C to 8⁰C, respectively.
Relative humidity varied from 28% to 84%.
Wind speed ranged from 3 to 4 kmph

Weather forecast valid upto 12th 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 4⁰C to 7⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 28% to 90%
The wind speed 3– 4 kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Grain storage</i>	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
<i>Mustard</i>	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
<i>Horticultural crops</i>			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
<i>Citrus</i>	-	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
<i>Orange</i>	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.
<i>Vegetables</i>	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.
<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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightning.
<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.




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Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14 Zunheboto District

Bulletin No:11/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th Feb'14</i>
<p>No rain occurred the past week Maximum and minimum temperatures ranged from 21⁰C to 22⁰C and 2⁰C to 5⁰C, respectively. Relative humidity varied from 29% to 89%. 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 21⁰C - 22⁰C and min temp is expected to be around 2⁰C to 4⁰C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 87% The wind speed 3- 4 kmph Wind direction will blow southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightening.
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.




Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14

Kiphire District

Bulletin No:11/2014

Weather summary of the preceding week			Weather forecast valid upto 12 th Feb'14
No rain occurred the past week. Maximum and minimum temperatures ranged from 19 ⁰ C to 23 ⁰ C and 5 ⁰ C to 6 ⁰ C, respectively. Relative humidity varied from 30% to 94%. 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 ⁰ C - 23 ⁰ C and min temp is expected to be around 6 ⁰ C to 7 ⁰ C. Possibility of clear sky the coming week Relative Humidity will range from 32% to 91% The wind speed 3- 4 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
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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.		
Piggery(New	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower		

	<i>born piglets)</i>	temperatures therefore provide artificial lightning.
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
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Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14

Kohima District

Bulletin No:11/2014

Weather summary of the preceding week			Weather forecast valid upto 12 th Feb'14
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 21⁰C to 23⁰C and 2⁰C to 5⁰C, respectively. Relative humidity varied from 21% to 94%. Wind speed ranged from 1 to 2 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 4⁰C to 5⁰C. Possibility of clear sky the coming week Relative Humidity will range from 21% to 93% Wind speed 1-2 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Siliquea formation stage		Irrigation at flowering or at early siliquea formation stage helps to increase the yield.
Horticultural crops			
No rain is forecasted the coming five days too, therefore light irrigation should be provided.			
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(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures therefore provide artificial lightening.
	<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption
	<i>Livestock</i>	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.




Integrated Agromet Advisory Service Bulletin 8th to 12th feb'14

Kohima District

Bulletin No:11/2014

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