




Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Mokokchung District

Bulletin No: 94/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Dec '13</i>
<p>No rain occurred the past week Maximum and minimum temperatures ranged 21⁰C to 22⁰C and 5⁰C to 10⁰C, respectively. Relative humidity varied from 39% 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 18⁰C - 20⁰C and min temp is expected to be around 3⁰C to 6⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 26% to 92% and Wind speed 3 – 4 kmph Wind direction will blow from southeasterly.</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Storage	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
Rajmash	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
Broccoli	Vegetative stage	-	Broccoli requires sufficient moisture in the soil for uniform and continuous growth. Dry conditions adversely affect the quality and yield of shoots by being more fibrous
Cabbage	Head formation stage	-	Light and frequent watering is required.
Potato	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.

	Tomato	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		




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Mon District

Bulletin No:94/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Dec '13</i>
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 20⁰C to 21⁰C and 4⁰C to 5⁰C, respectively. Relative humidity varied from 37% to 94%. Wind speed ranged from 2 to 3 kmph. 			<ul style="list-style-type: none"> Possibility of no rain the coming week. The max temp is likely to be 18⁰C - 20⁰C and the min temp 4⁰C - 5⁰C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 25% to 97% Wind speed may reach upto 3- 4kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>French bean</i>	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
<i>Pea</i>	Vegetative stage	-	When the crops are about two months old bamboo stick should be given as a support. Delay in this operation will reduce the yield considerably.
<i>Potato</i>	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large

				tomatoes can be produced.
	Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		



Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Peren District

Bulletin No:94/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and **minimum temperature** range from 23⁰C to 24⁰C and 7⁰C to 8⁰C, respectively.
Relative humidity varied from 38% to 97%.
Wind speed ranged from 3 to 4 kmph.

Weather forecast valid upto 18th Dec '13

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** 4⁰C to 5⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 25% to 97%
The **wind speed** may reach upto 2 - 5 kmph
Wind direction will blow from easterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Storage	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.

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.

Cabbage	Head formation stage	-	Light and frequent watering is required.
Tomato	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
Bean	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.

Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		
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<i>Poultry</i>	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.
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Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Phek District

Bulletin No: 94/2013

Weather summary of the preceding week

No rain occurred the past week
Maximum and **minimum temperatures** ranged from 20⁰C to 21⁰C and 8⁰C to 9⁰C, respectively.
Relative humidity varied from 39% to 98%.
Wind speed ranged from 1 to 2 kmph.

Weather forecast valid upto 18th Dec '13

There is possibility of no rain the coming week.
Max temp is expected to be around 18⁰C - 20⁰C and **min temp is expected to be around 4⁰C to 6⁰C**.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 26% to 98%
The **wind speed** 2- 4 kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
<i>Horticultural crops</i>			
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		



Poultry

Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases.
Increase the energy value of feed through oil and carbohydrates.




Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Tuensang District

Bulletin No:94/2013

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 18th Dec '13</i>	
No rain occurred the past week Maximum and minimum temperatures ranged 17 ⁰ C to 18 ⁰ C and 2 ⁰ C to 3 ⁰ C, respectively. Relative humidity varied from 38% to 97%. Wind speed ranged from 1 to 2 kmph.		There is possibility of no rain the coming week. Max temp is expected to be around 16 ⁰ C - 17 ⁰ C and min temp is expected to be around 2 ⁰ C to 4 ⁰ C. Possibility of partly cloudy sky the coming week Relative humidity will range from 24% to 98% Wind speed 2 – 3 kmph Wind direction will blow from southerly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
<i>Rajmash</i>	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Potato</i>	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.

	<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		
	<i>Poultry</i>	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		



Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13 Wokha District

Bulletin No:94/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 21⁰C to 22⁰C and 9⁰C to 10⁰C, respectively.
Relative humidity varied from 40% to 94%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 18th Dec '13

There is possibility of no rain the coming week.
Max temp is expected to be around 18⁰C - 20⁰C and min temp is expected to be around 8⁰C to 9⁰C.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 26% to 95%
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>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
<i>Horticultural crops</i>			
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Bean</i>	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.



<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.
<i>Poultry</i>	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.



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Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13 Zunheboto District

Bulletin No:94/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Dec '13</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 20 ⁰ C to 21 ⁰ C and 2 ⁰ C to 3 ⁰ C, respectively. Relative humidity varied from 39% to 95%. Wind speed ranged from 2 to 3 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 18 ⁰ C - 20 ⁰ C and min temp is expected to be around 3 ⁰ C to 4 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 26% to 97% The wind speed 2- 4 kmph Wind direction will blow southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Potato</i>	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		



<i>Poultry</i>	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.
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Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Dimapur District

Bulletin No:94/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Dec '13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged 24 ⁰ C to 25 ⁰ C and 9 ⁰ C to 10 ⁰ C, respectively. Relative humidity varied from 41% to 96%. Wind speed ranged from 2 to 4 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 28% to 98% and Wind speed 2– 4 kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
<i>Broccoli</i>	Vegetative stage	-	Broccoli requires sufficient moisture in the soil for uniform and continuous growth. Dry conditions adversely affect the quality and yield of shoots by being more fibrous
<i>Bean</i>	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		



Poultry

Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases.
Increase the energy value of feed through oil and carbohydrates.



Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Kiphire District

Bulletin No:94/2013

Weather summary of the preceding week			Weather forecast valid upto 18 th Dec '13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 22⁰C to 23⁰C and 8⁰C to 9⁰C, respectively. Relative humidity varied from 38% to 98%. 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 21⁰C - 22⁰C and min temp is expected to be around 5⁰C to 6⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 25% to 98% The wind speed 2- 4 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Storage	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
Rajmash	Vegetative stage	wilt	Symptoms are premature yellowing and whitening of leaves and finally the diving of the entire plant. Plant may continue to wilt in patches in quick succession till the maturity period. Disease affected plants should be pulled out.
Cabbage	Head formation stage	-	Light and frequent watering is required.
Potato	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.
Tomato	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		



Poultry

Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases.
Increase the energy value of feed through oil and carbohydrates.



Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13 Kohima District

Bulletin No:94/2013

Weather summary of the preceding week			Weather forecast valid upto 18 th Dec '13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 22⁰C to 24⁰C and 7⁰C to 8⁰C, respectively. Relative humidity varied from 37% to 98%. 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 19⁰C - 20⁰C and min temp is expected to be around 3⁰C to 4⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 24% to 96% Wind speed 2- 5 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Storage</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Maize</i>	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
<i>Mustard</i>	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
<i>Cabbage</i>	Head formation stage	-	Light and frequent watering is required.
<i>Potato</i>	Vegetative stage	-	For those crops which are in vegetative stage (40-45 days) with 4-6 leaves stage, earthing up may be done and light irrigation may be done to keep the soil moist.
<i>Broccoli</i>	Vegetative stage	-	Broccoli requires sufficient moisture in the soil for uniform and continuous growth. Dry conditions adversely affect the quality and yield of shoots by being more fibrous
<i>Tomato</i>	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
<i>Piggery</i>	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		



<i>Poultry</i>	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.
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Integrated Agromet Advisory Service Bulletin 14th to 18th Dec'13

Longleng District

Bulletin No:94/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Dec '13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 21⁰C to 22⁰C and 5⁰C to 6⁰C, respectively. Relative humidity varied from 38% to 94%. 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 - 22⁰C and min temp is expected to be around 4⁰C to 5⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 26% to 92% The wind speed 4 –5 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Storage	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Maize	Tasseling stage	Stalk borer	Farmers are advised to monitor the maize plant against stalk borer. The larvae may remain inside the whole and start damaging the tassel stalk. Application of Neem oil 2 % would minimize the infestation.
Mustard	Vegetative stage	-	Earthing up, gap filling along with weeding should be carried out.
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.			
Cabbage	Head formation stage	-	Light and frequent watering is required.
Tomato	Vegetative stage	-	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.		
Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		

