



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Mokokchung District

Bulletin No: 01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan'15</i>
<p>No rain occurred the past week Maximum and minimum temperatures ranged 14⁰C to 16⁰C and -4⁰C to 1⁰C, respectively. Relative humidity varied from 34% to 93%. Wind speed ranged from 2 to 3kmph.</p>			<p>Possibility of no rain the coming week Max temp is expected to be around 19⁰C - 23⁰C and min temp is expected to be around 6⁰C to 7⁰C. Possibility of clear sky the coming week Relative Humidity will range from 41% to 95% and Wind speed 2 – 3 kmph Wind direction will blow from westerly.</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-	-	As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage	-	Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		
Cattles and	Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.		

buffaloes



Fishery

A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Jan'15 Mon District

Bulletin No:01/2015

Weather summary of the preceding week

- No rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 19⁰C to 21⁰C and 2⁰C to 10⁰C, respectively.
- **Relative humidity** varied from 36% to 95%.
- **Wind speed** ranged from 2 to 4 kmph

Weather forecast valid upto 7th Jan'15

- Possibility of no rain the coming week.
- The **max temp** is likely to be 21⁰C - 22⁰C and the **min temp** 5⁰C - 7⁰C.
- **Sky is likely to be mainly clear the coming week**
- **Relative Humidity** is likely to range from 42% to 95%
- **Wind speed** may reach upto 2- 3 kmph
- **Wind direction** will be from southerly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories

Field crops

Crops

Storage

-

Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.

Toria

Flowering stage

-

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

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

-

As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.

Pea

Flowering to harvesting stage

Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.

Vegetables

-

-

Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.

Cruciferous crops

Vegetative stage

-

Regular maintenance of soil moisture is essential during growth for good production.

Ginger

Harvesting stage

-


When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.

Poultry

As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.

Cattles and

Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.

	<i>buffaloes</i>	
	<i>Fishery</i>	<p>A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.</p>



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Peren District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan '15</i>
No rain occurred the past week. Maximum and minimum temperature range from 22 ⁰ C to 23 ⁰ C and 5 ⁰ C to 6 ⁰ C, respectively. Relative humidity varied from 37% to 95%. Wind speed ranged from 3 to 4 kmph.			Possibility of no rain the coming week Max temp is expected to be around 22 ⁰ C - 24 ⁰ C and min temp is expected to be around 4 ⁰ C to 10 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 43% to 95% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
<i>Crops</i>	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
<i>Toria</i>	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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>Citrus</i>	-	-	As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
<i>Pea</i>	Flowering to harvesting stage	-	Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
<i>Vegetables</i>	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
<i>Cruciferous crops</i>	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
<i>Ginger</i>	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
<i>Poultry</i>	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		
<i>Cattles and</i>	Undertake regular immunization of cattle and buffaloes against foot and mouth disease, haemorrhagic		



<i>buffaloes</i>	septicaemia and black quarter.
<i>Fishery</i>	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.




Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Phek District

Bulletin No: 01/2015

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

Weather summary of the preceding week			Weather forecast valid upto 7 th Jan '15
<p>No rain occurred the past week Maximum and minimum temperatures ranged from 18⁰C to 19⁰C and 1⁰C to 7⁰C, respectively. Relative humidity varied from 34% to 95%. Wind speed ranged from 2 to 3 kmph.</p>			<p>Possibility of no rain the coming week Max temp is expected to be around 18⁰C - 22⁰C and min temp is expected to be around 4⁰C to 7⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 48% to 94% The wind speed 2- 4 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		


	<i>Cattles and buffaloes</i>	Undertake regular immunization of cattle and buffaloes against foot and mouth disease, haemorrhagic septicaemia and black quarter.
	<i>Fishery</i>	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15 Tuensang District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan'15</i>
No rain occurred the past week Maximum and minimum temperatures ranged 14 ⁰ C to 16 ⁰ C and -4 ⁰ C to 1 ⁰ C, respectively. Relative humidity varied from 34% to 98%. Wind speed ranged from 2 to 3 kmph.			Possibility of no rain the coming week Max temp is expected to be around 14 ⁰ C - 19 ⁰ C and min temp is expected to be around -1 ⁰ C to 5 ⁰ C. Possibility of clear sky the coming week Relative humidity will range from 58% to 98% Wind speed 2- 3 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		

	<i>Cattles and buffaloes</i>	Undertake regular immunization of cattle and buffaloes against foot and mouth disease, haemorrhagic septicaemia and black quarter.
	<i>Fishery</i>	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15 Wokha District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan '15</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 19⁰C to 22⁰C and 4⁰C to 12⁰C, respectively. Relative humidity varied from 34% to 93%. Wind speed ranged from 3 to 4 kmph</p>			<p>Possibility of no rain the coming week Max temp is expected to be around 20⁰C - 24⁰C and min temp is expected to be around 6⁰C to 8⁰C. Possibility of clear sky the coming week Relative Humidity will range from 43% to 95% The wind speed 2 – 4 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-	-	As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage	-	Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		



<i>Cattles and buffaloes</i>	Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.
<i>Fishery</i>	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.




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Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15 Zunheboto District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan '15</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 18 ⁰ C to 20 ⁰ C and 1 ⁰ C to 2 ⁰ C, respectively. Relative humidity varied from 33% to 96%. Wind speed ranged from 2 to 3 kmph.			Possibility of no rain the coming week Max temp is expected to be around 18 ⁰ C - 22 ⁰ C and min temp is expected to be around 4 ⁰ C to 7 ⁰ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 46% to 95% The wind speed 2- 4 kmph Wind direction will blow southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		

	<i>Cattles and buffaloes</i>	Undertake regular immunization of cattle and buffaloes against foot and mouth disease, haemorrhagic septicaemia and black quarter.
	<i>Fishery</i>	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.




Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Dimapur District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan '15</i>
No rain occurred the past week. Maximum and minimum temperatures ranged 22 ⁰ C to 24 ⁰ C and 6 ⁰ C to 10 ⁰ C, respectively. Relative humidity varied from 37% to 94%. Wind speed ranged from 3 to 4 kmph.			Possibility of no rain the coming week Max temp is expected to be around 22 ⁰ C - 25 ⁰ C and min temp is expected to be around 7 ⁰ C to 11 ⁰ C. Possibility of clear sky the coming week Relative Humidity will range from 43% to 95% Wind speed 1– 2 kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-	-	As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage	-	Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		
Cattles and	Undertake regular immunization of cattle and buffaloes against foot and mouth disease, haemorrhagic septicaemia and black quarter.		

	<i>buffaloes</i>	
	<i>Fishery</i>	<p>A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.</p>




Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Kiphire District

Bulletin No:01/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th Jan '15</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 16⁰C to 18⁰C and -1⁰C to 2⁰C, respectively. Relative humidity varied from 34% to 97%. Wind speed ranged from 2 to 3kmph.</p>			<p>Possibility of no rain the coming week Max temp is expected to be around 19⁰C - 20⁰C and min temp is expected to be around 1⁰C to 5⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 51% to 95% The wind speed 2 - 4 kmph Wind direction will blow from westerly</p>
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-	-	As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage	-	Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		
Cattles and	Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.		


	<i>buffaloes</i>	
	<i>Fishery</i>	<p>A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.</p>



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15 Kohima District

Bulletin No:01/2015

Weather summary of the preceding week			Weather forecast valid upto 7 th Jan '15
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 20⁰C to 21⁰C and 3⁰C to 5⁰C, respectively. Relative humidity varied from 38% to 95%. Wind speed ranged from 3 to 4 kmph.</p>			<p>Possibility of no rain the coming week Max temp is expected to be around 20⁰C - 22⁰C and min temp is expected to be around 2⁰C to 5⁰C. Possibility of clear sky the coming week Relative Humidity will range from 40% to 95% Wind speed 1- 2 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.
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	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.
Poultry	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.		
Cattles and	Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.		

	<i>buffaloes</i>	
	<i>Fishery</i>	<p>A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.</p>



Integrated Agromet Advisory Service Bulletin 3rd to 7th Jan'15

Longleng District

Bulletin No:01/2015

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

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 19⁰C to 20⁰C and 4⁰C to 7⁰C, respectively.
Relative humidity varied from 37% to 95%.
Wind speed ranged from 3 to 4 kmph.

Weather forecast valid upto 7th Jan '15

Possibility of no rain the coming week
Max temp is expected to be around 20⁰C - 23⁰C and min temp is expected to be around 6⁰C to 9⁰C.
Possibility of mainly clear sky the coming week
Relative Humidity will range from 39% to 95%
The wind speed 2 – 3 kmph
Wind direction will blow from southeasterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria	Flowering stage	-	No rain is forecasted the coming five days too, therefore if water is available then light irrigation should be provided.

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	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	Undertake regular intercultural operations like weeding, earthing up, mulching etc. Light irrigation on every alternate day may be given for better establishment and smooth growth.
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.

Poultry As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.

Cattles and Undertake regular immunization of cattle and buffaloes against food and mouth disease, haemorrhagic septicaemia and black quarter.



	<i>buffaloes</i>	
	<i>Fishery</i>	<p>A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.</p>