



Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13 Dimapur District

Bulletin No:81/2013


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and minimum temperatures ranged 28⁰C to 33⁰C and 12⁰C to 20⁰C, respectively.
Relative humidity varied from 46% to 98%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 30th Oct'13

There is possibility of no rain the coming week.
Max temp is expected to be around 28⁰C - 31⁰C and min temp is expected to be around 12⁰C to 14⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 47% to 98% and
Wind speed 2- 4 kmph
Wind direction will be from southeasterly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Ginger	Vegetative stage	-	If few plants show symptoms of disease roguing has to be done.
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		

	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13

Kiphire District

Bulletin No:81/2013

Weather summary of the preceding week			Weather forecast valid upto 30 th Oct'13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 21⁰C to 27⁰C and 8⁰C to 16⁰C, respectively. Relative humidity varied from 51% 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 22⁰C - 26⁰C and min temp is expected to be around 4⁰C to 5⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 46% to 98% The wind speed 2- 3 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Rajmash	Seedling stage	-	Proper monitoring should be done against pest and diseases.
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Potato	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.


	<i>Piggery</i>	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.



Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13 Kohima District

Bulletin No:81/2013

Weather summary of the preceding week			Weather forecast valid upto 30 th Oct'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 22⁰C to 30⁰C and 10⁰C to 20⁰C, respectively. Relative humidity varied from 49% to 98%. Wind speed ranged from 2 to 5 kmph.</p>			<p>There is possibility of light 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 mainly cloudy sky the coming week Relative Humidity will range from 49% to 98% Wind speed 2- 4 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Potato	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against		


		infection the first few weeks.
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.



Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13 Longleng District

Bulletin No:81/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 30th Oct'13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 30⁰C and 10⁰C to 20⁰C, respectively. Relative humidity varied from 44% to 98%. Wind speed ranged from 3 to 5 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 27⁰C - 29⁰C and min temp is expected to be around 11⁰C to 12⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 49% to 98% The wind speed 2 –5 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		

	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13

Mokokchung District

Bulletin No: 81/2013

Weather summary of the preceding week			Weather forecast valid upto 30 th Oct'13
<p>Light rain occurred the past week</p> <p>Maximum and minimum temperatures ranged 25⁰C to 29⁰C and 9⁰C to 20⁰C, respectively.</p> <p>Relative humidity varied from 46% to 99%.</p> <p>Wind speed ranged from 3 to 5 kmph.</p>			<p>There is possibility of light rain the coming week.</p> <p>Max temp is expected to be around 26⁰C - 28⁰C and min temp is expected to be around 10⁰C to 12⁰C.</p> <p>Possibility of mainly clear sky the coming week</p> <p>Relative Humidity will range from 51% to 98% and</p> <p>Wind speed 2 – 4 kmph</p> <p>Wind direction will blow from southeasterly.</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Ripening stage	-	Harvest the crop as soon as it matures, if delayed, grain may be lost due to damage by rat, birds and insects.
	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
Maize	Germinating stage	-	During rabi season, weeds infestation is not that high but care should be taken during the first 3- 4 weeks after sowing.
Mustard	Sowing stage	Aphid	Early Oct sown crop escapes the damage by aphid, if sowing has not been completed then it should be done at the earliest
Horticultural crops			
Rajmash	Seedling stage	-	Proper monitoring should be done for pest and diseases.
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Potato	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		

	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin from 26th to 30th Oct'13

Mon District

Bulletin No:81/2013

Weather summary of the preceding week			Weather forecast valid upto 30 th Oct '13
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 28⁰C and 9⁰C to 16⁰C, respectively. Relative humidity varied from 45% to 98%. Wind speed ranged from 2 to 4 kmph. 			<ul style="list-style-type: none"> Possibility of light rain the next five days. The max temp is likely to be 25⁰C - 27⁰C and the min temp 8⁰C - 11⁰C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 49% to 98% Wind speed may reach upto 2- 3 kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Ginger	Vegetative stage	-	If few plants show symptoms of disease roguing has to be done.
Potato	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.

	<i>Piggery</i>	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13

Peren District

Bulletin No:81/2013

Weather summary of the preceding week			Weather forecast valid upto 30 th Oct'13
Light rain occurred the past week. Maximum and minimum temperature range from 25 ⁰ C to 29 ⁰ C and 12 ⁰ C to 20 ⁰ C, respectively. Relative humidity varied from 50% to 98%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Max temp is expected to be around 25 ⁰ C - 28 ⁰ C and min temp is expected to be around 6 ⁰ C to 10 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 47% to 98% The wind speed may reach upto 2 - 4 kmph Wind direction will blow from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Ginger	Vegetative stage	-	If few plants show symptoms of disease roguing has to be done.
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.

	<i>Piggery</i>	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13

Phek District

Bulletin No: 81/2013

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 30th Oct'13</i>	
Light rain occurred the past week Maximum and minimum temperatures ranged from 24 ⁰ C to 28 ⁰ C and 9 ⁰ C to 19 ⁰ C, respectively. Relative humidity varied from 46% to 98%. Wind speed ranged from 2 to 4 kmph.		There is possibility of light rain the coming week. Max temp is expected to be around 23 ⁰ C - 27 ⁰ C and min temp is expected to be around 7 ⁰ C to 8 ⁰ C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 44% to 98% The wind speed 2- 5kmph Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Ripening stage	-	Harvest the crop as soon as it matures, if delayed, grain may be lost due to damage by rat, birds and insects.
	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
Maize	Germinating stage	-	During rabi season, weeds infestation is not that high but care should be taken during the first 3- 4 weeks after sowing.
Mustard	Sowing stage	Aphid	Early Oct sown crop escapes the damage by aphid, if sowing has not been completed then it should be done at the earliest
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		

	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.




Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13

Tuensang District

Bulletin No:81/2013

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 30th Oct'13</i>	
Light rain occurred the past week Maximum and minimum temperatures ranged 19 ⁰ C to 27 ⁰ C and 6 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 61% to 98%. Wind speed ranged from 2 to 3 kmph.		There is possibility of light rain the coming week. Max temp is expected to be around 22 ⁰ C - 26 ⁰ C and min temp is expected to be around 4 ⁰ C to 5 ⁰ C. Possibility of mainly clear sky the coming week Relative humidity will range from 52% to 98% Wind speed 2 – 4 kmph Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Lowland rice</i>	Ripening stage	-	Harvest the crop as soon as it matures, if delayed, grain may be lost due to damage by rat, birds and insects.
	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
<i>Maize</i>	Germinating stage	-	During rabi season, weeds infestation is not that high but care should be taken during the first 3- 4 weeks after sowing.
<i>Mustard</i>	Sowing stage	Aphid	Early Oct sown crop escapes the damage by aphid, if sowing has not been completed then it should be done at the earliest
<i>Horticultural crops</i>			
<i>Rajmash</i>	Seedling stage	-	Proper monitoring should be done against pest and disease.
<i>Cabbage</i>	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
<i>Ginger</i>	Vegetative stage	-	If few plants show symptoms of disease roguing has to be done.
<i>Potato</i>	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.

	<i>Tomato</i>	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
	<i>Piggery</i>	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality		
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.		



Integrated Agromet Advisory Service Bulletin 23rd to 27th Oct'13 Wokha District

Bulletin No:80/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 26⁰C to 30⁰C and 10⁰C to 20⁰C, respectively.
Relative humidity varied from 45% to 98%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 27th Oct'13

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 9⁰C to 12⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 48% to 98%
The wind speed 2- 4 kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Hard dough stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
	Anthesis stage	Sheath blight	Monitor the plants against sheath blight. Proper sanitation should be maintained. Weeds should be removed. Removal of infected stubbles or crop residues from the field is also recommended to reduce the amount of inoculum for the succeeding cropping season.
Maize	Sowing stage	-	It can be grown in any type of soil which is well drained and has good water holding capacity.
Mustard	Land preparation	-	Heavy soils subjected to water logging should be avoided as the crop cannot tolerate such condition. Though the crop is grown during winter season and there is very little chance of water logging but still due to heavy winter rains the water may get accumulated and cause a temporary water logging.
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against infection the first few weeks.		



<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.



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Integrated Agromet Advisory Service Bulletin 26th to 30th Oct'13 Zunheboto District

Bulletin No:81/2013

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 30th Oct'13</i>
<p>Light rain occurred the past week Maximum and minimum temperatures ranged from 24⁰C to 27⁰C and 9⁰C to 19⁰C, respectively. Relative humidity varied from 52% to 98%. Wind speed ranged from 2 to 5 kmph.</p>	<p>There is possibility of light rain the coming week. Max temp is expected to be around 24⁰C - 26⁰C and min temp is expected to be around 8⁰C to 9⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 48% to 99% The wind speed 2- 6 kmph Wind direction will blow southeasterly</p>

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland rice	Ripening stage	-	Harvest the crop as soon as it matures, if delayed, grain may be lost due to damage by rat, birds and insects.
	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (<i>Artocarpus heterophyllas</i>) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain..
Maize	Germinating stage	-	During rabi season, weeds infestation is not that high but care should be taken during the first 3- 4 weeks after sowing.
Mustard	Sowing stage	Aphid	Early Oct sown crop escapes the damage by aphid, if sowing has not been completed then it should be done at the earliest
Horticultural crops			
Cabbage	Nursery preparation	-	Generally, a spacing of 45 cm x 45 cm should be kept for the early varieties and 60 cm x 45 cm for the late varieties.
Tomato	Germination stage	-	Tomato should be transplanted when they reach a height of 7.5 to 10cm with a good sturdy stem.
Potato	Land preparation	Early blight	Proper sanitation should be maintained to prevent early blight. Weeds should not be allowed to grow on borders of the field.
Piggery	It is vital that piglets should be nurse soon after birth since colostrum gives them some protection against		

		infection the first few weeks.
	<i>Poultry</i>	As winter season is approaching, for brooder chicks provide artificial lighting in their flock so as to minimize their mortality
	<i>Fishery</i>	To change some of the water in the pond, open the inlet and let in some new clean water. The old water will drain out of the pond at the overflow. Do this for 2 or 3 hours each day for several days until you see that your fish are well.

