




# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Phek District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 18<sup>0</sup>C to 19<sup>0</sup>C and 1<sup>0</sup>C to 2<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 30% to 90%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 19<sup>0</sup>C - 21<sup>0</sup>C and the min temp 4<sup>0</sup>C - 5<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 28% to 92%</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly southerly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
<b>Paddy</b>	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
<b>Chickpea, lentil, linseed</b>	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
<b>Mustard</b>	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
<b>Maize</b>	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
<b>Citrus</b>	-		Using white paint on trunks of tree as it reduces trunk damage.

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<p><i>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. Disease affected plants should be pulled out</i></p> <p><i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i></p>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	<p>Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).</p> <p>Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes</p>		
	<b>Fishery</b>	<p>If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again</p>		



# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Tuensang District

Bulletin No:09/2016

## Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 14<sup>0</sup>C to 16<sup>0</sup>C and 1<sup>0</sup>C to 2<sup>0</sup>C, respectively.
- Relative humidity varied from 28% to 95%.
- Wind speed ranged from 1 to 2 kmph

## Weather forecast valid upto 3<sup>rd</sup> Feb '16

- Probability of no rain the coming week.
- The max temp is likely to be 15<sup>0</sup>C - 18<sup>0</sup>C and the min temp 2<sup>0</sup>C - 3<sup>0</sup>C.
- Sky is likely to be clear the coming week
- Relative Humidity is likely to range from 27% to 97%
- Wind speed may reach upto 2-3 kmph
- Wind direction will be mostly southwesterly

## Main Crops

## Stage

## Pest/ Diseases

## Agro-meteorological Advisories

Soil moisture condition for the coming week will be mildly wet to dry

## Field crops

### Paddy

### Storage

Monitor timely for storage pest like moth and weevil infestation.  
The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.

### Chickpea, lentil, linseed

### Fruiting stage

Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.  
Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime

### Mustard

### Podding to harvesting stage

Harvesting should be done when the pods turn yellow.  
Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods

### Maize

### Harvesting stage

Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.

## Horticultural crops

Due to cold weather condition, undertake mulching in orchard crops.

### Citrus

-

Using white paint on trunks of tree as it reduces trunk damage.


### Cruciferous vegetables (cabbage,

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

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	<b>cauliflower)</b>			<i>open-sided shade when transport is not immediately available. Disease affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		



# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb '16 Wokha District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 20<sup>o</sup>C to 21<sup>o</sup>C and 5<sup>o</sup>C to 6<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 30% to 75%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 20<sup>o</sup>C - 23<sup>o</sup>C and the min temp 5<sup>o</sup>C - 8<sup>o</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 29% to 86%</li> <li>Wind speed may reach upto 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous vegetables			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

	<b>(cabbage, cauliflower)</b>			<p><i>more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out</i></p> <p><i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i></p>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	<p>Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).</p> <p>Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes</p>		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		





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## Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16

### Zunheboto District

Bulletin No:09/2016

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 3<sup>rd</sup> Feb '16</i>
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 18<sup>0</sup>C to 19<sup>0</sup>C and 1<sup>0</sup>C to 2<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 31% to 91%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 19<sup>0</sup>C - 21<sup>0</sup>C and the min temp 4<sup>0</sup>C - 5<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 28% to 91%</li> <li>Wind speed may reach upto 2-4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
<b>Paddy</b>	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
<b>Chickpea, lentil, linseed</b>	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
<b>Mustard</b>	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
<b>Maize</b>	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
<b>Citrus</b>	-		Using white paint on trunks of tree as it reduces trunk damage.
<b>Cruciferous vegetables</b>			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

	<b>(cabbage, cauliflower)</b>			<i>likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		






# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Dimapur District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22<sup>o</sup>C to 23<sup>o</sup>C and 7<sup>o</sup>C to 8<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability no rain the coming week.</li> <li>The max temp is likely to be 22<sup>o</sup>C - 25<sup>o</sup>C and the min temp 8<sup>o</sup>C - 9<sup>o</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 31% to 88%</li> <li>Wind speed may reach upto 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
<b>Paddy</b>	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
<b>Chickpea, lentil, linseed</b>	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
<b>Mustard</b>	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
<b>Maize</b>	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
<b>Citrus</b>	-		Using white paint on trunks of tree as it reduces trunk damage.
<b>Cruciferous vegetables (cabbage,</b>			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


	<b>cauliflower)</b>			<i>under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out</i>
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	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		



# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Kiphire District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 17<sup>0</sup>C to 18<sup>0</sup>C and 1<sup>0</sup>C to 2<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 27% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 17<sup>0</sup>C - 19<sup>0</sup>C and the min temp 1<sup>0</sup>C - 2<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 27% to 96%</li> <li>Wind speed may reach upto 2-4 kmph</li> <li>Wind direction will be mostly southwesterly</li> </ul>
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<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous vegetables (cabbage, cauliflower)			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. Disease affected plants should be pulled out

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	<b><i>Fishery</i></b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		






# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Kohima District

Bulletin No:09/2016

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	<b>cauliflower)</b>			<i>under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out</i>
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	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		



# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Longleng District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 20<sup>0</sup>C to 21<sup>0</sup>C and 2<sup>0</sup>C to 3<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 31% to 95%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 20<sup>0</sup>C - 22<sup>0</sup>C and the min temp 3<sup>0</sup>C - 7<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 32% to 95%</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous vegetables (cabbage, cauliflower)			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>Disease affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b><i>Ginger</i></b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b><i>Pea</i></b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b><i>Tomato</i></b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b><i>Poultry</i></b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b><i>Piggery</i></b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b><i>Fishery</i></b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		

# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16

## Mokokchung District

Bulletin No: 09/2016

### Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 19<sup>0</sup>C to 21<sup>0</sup>C and 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.
- Relative humidity varied from 30% to 83%.
- Wind speed ranged from 1 to 2 kmph

### Weather forecast valid upto 3<sup>rd</sup> Feb '16

- Probability of no rain the coming week.
- The max temp is likely to be 20<sup>0</sup>C - 22<sup>0</sup>C and the min temp 3<sup>0</sup>C - 7<sup>0</sup>C.
- Sky is likely to be clear the coming week
- Relative Humidity is likely to range from 31% to 91%
- Wind speed may reach upto 2-4 kmph
- Wind direction will be mostly southeasterly

### Main Crops

### Stage

### Pest/ Diseases

### Agro-meteorological Advisories

Soil moisture condition for the coming week will be mildly wet to dry

### Field crops

<b>Paddy</b>	Storage		<i>Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.</i>
<b>Chickpea, lentil, linseed</b>	Fruiting stage		<i>Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime</i>
<b>Mustard</b>	Podding to harvesting stage		<i>Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods</i>
<b>Maize</b>	Harvesting stage		<i>Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.</i>

### Horticultural crops

Due to cold weather condition, undertake mulching in orchard crops.

<b>Citrus</b>	-		<i>Using white paint on trunks of tree as it reduces trunk damage.</i>
<b>Cruciferous vegetables (cabbage,</b>			<i>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-</i>

	<b>cauliflower)</b>			<i>sided shade when transport is not immediately available. Disease affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		






## Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16

### Mon District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 17<sup>0</sup>C to 19<sup>0</sup>C and 1<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 29% to 94%</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 19<sup>0</sup>C - 21<sup>0</sup>C and the min temp 4<sup>0</sup>C to 5<sup>0</sup>C</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 32% to 98%.</li> <li>Wind speed may reach upto 0- 2 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
<b>Paddy</b>	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
<b>Chickpea, lentil, linseed</b>	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
<b>Mustard</b>	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
<b>Maize</b>	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
<b>Citrus</b>	-		Using white paint on trunks of tree as it reduces trunk damage.
<b>Cruciferous vegetables (cabbage, cauliflower)</b>			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>Disease affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b><i>Ginger</i></b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b><i>Pea</i></b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b><i>Tomato</i></b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b><i>Poultry</i></b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b><i>Piggery</i></b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b><i>Fishery</i></b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		






## Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> Jan to 3<sup>rd</sup> Feb'16 Peren District

Bulletin No:09/2016

Weather summary of the preceding week			Weather forecast valid upto 3 <sup>rd</sup> Feb '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 21<sup>0</sup>C to 22<sup>0</sup>C and 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 32% to 91%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 22<sup>0</sup>C - 24<sup>0</sup>C and the min temp 5<sup>0</sup>C - 7<sup>0</sup>C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 29% to 93%</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly wet to dry			
<b>Field crops</b>			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous vegetables (cabbage, cauliflower)			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. Disease



				<i>affected plants should be pulled out</i>
				<i>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</i>
	<b>Ginger</b>	Harvesting stage		<i>If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.</i>
	<b>Pea</b>	Harvesting stage		<i>Green pods should be harvested while just short of reaching maturity. Multiple picking like, 4 to 5 picking should be done within the 2 to 10 days.</i>
	<b>Tomato</b>	Harvesting stage		<i>Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.</i>
	<b>Poultry</b>	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	<b>Piggery</b>	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
	<b>Fishery</b>	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		