




# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March'16 Dimapur District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26<sup>0</sup>C to 27<sup>0</sup>C and 10<sup>0</sup>C to 11<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 25% to 90%.</li> <li>Wind speed ranged from 3 to 4 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 28<sup>0</sup>C - 29<sup>0</sup>C and the min temp 11<sup>0</sup>C to 12<sup>0</sup>C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 19% to 68%.</li> <li>Wind speed may reach upto 4 kmph</li> <li>Wind direction will be easterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture


	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16 Kiphire District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 4°C to 5°C, respectively.</li> <li>Relative humidity varied from 25% 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 22°C - 23°C and the min temp 7°C to 8°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 17% to 92%.</li> <li>Wind speed may reach upto 2 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 dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b> <i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture


	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March'16 Kohima District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22<sup>0</sup>C to 24<sup>0</sup>C and 5<sup>0</sup>C to 6<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 25% to 93%.</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 25<sup>0</sup>C - 27<sup>0</sup>C and the min temp 7<sup>0</sup>C to 8<sup>0</sup>C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 21% to 79%.</li> <li>Wind speed may reach upto 4 kmph</li> <li>Wind direction will be north easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
<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>	Harvesting 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>	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>			
<b>Citrus</b>	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		






# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16

## Longleng District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22<sup>0</sup>C to 23<sup>0</sup>C and 5<sup>0</sup>C to 7<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 32% 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 25<sup>0</sup>C - 26<sup>0</sup>C and the min temp 6<sup>0</sup>C to 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 18% to 74%.</li> <li>Wind speed may reach upto 2 kmph</li> <li>Wind direction will be easterly</li> </ul>
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16

## Mokokchung District

Bulletin No: 17/2016

### Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 23<sup>0</sup>C to 24<sup>0</sup>C and 7<sup>0</sup>C to 8<sup>0</sup>C, respectively.
- Relative humidity varied from 29% to 91%.
- Wind speed ranged from 1 to 2 kmph

### Weather forecast valid upto 2<sup>nd</sup> March '16

- Probability of no rain the coming week.
- The max temp is likely to be 23<sup>0</sup>C - 26<sup>0</sup>C and the min temp 6<sup>0</sup>C to 7<sup>0</sup>C
- Sky is likely to be clear the coming week
- Relative Humidity is likely to range from 17% to 75%.
- Wind speed may reach upto 2- 3 kmph
- Wind direction will be mostly easterly

### Main Crops

### Stage

### Pest/ Diseases

### Agro-meteorological Advisories

Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.


### Field crops

*Crop rotation should be carried out.*

<b>Paddy</b>	Storage		Monitor timely for storage pest like moth and weevil infestation. <i>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>	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. <i>Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.</i> <i>Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime</i>
<b>Mustard</b>	Harvesting stage		<i>Harvesting should be done when the pods turn yellow.</i> <i>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

<b>Citrus</b>	-		<i>During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture</i>
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	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



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Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 24°C and 5°C to 6°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 24°C - 25°C and the min temp 4°C to 5°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 19% to 78%.</li> <li>Wind speed may reach upto 2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		




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## Peren District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 24<sup>0</sup>C to 25<sup>0</sup>C and 8<sup>0</sup>C to 9<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 38% to 95%.</li> <li>Wind speed ranged from 2 to 3 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 27<sup>0</sup>C - 28<sup>0</sup>C and the min temp 11<sup>0</sup>C to 12<sup>0</sup>C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 21% to 73%.</li> <li>Wind speed may reach upto 0- 4 kmph</li> <li>Wind direction will be mostly north easterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		






# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16 Phek District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '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 6<sup>o</sup>C to 7<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 34% to 95%.</li> <li>Wind speed ranged from 2 to 4 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 24<sup>o</sup>C - 25<sup>o</sup>C and the min temp 5<sup>o</sup>C to 6<sup>o</sup>C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 18% to 85%.</li> <li>Wind speed may reach upto 2- 3 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 dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw



				<i>near the base of the trunk to conserve soil moisture</i>
	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16 Tuensang District

Bulletin No:17/2016

## Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 22<sup>0</sup>C to 23<sup>0</sup>C and 8<sup>0</sup>C to 9<sup>0</sup>C, respectively.
- Relative humidity varied from 26% to 95%.
- Wind speed ranged from 1 to 2 kmph

## Weather forecast valid upto 2<sup>nd</sup> March '16

- Probability of no rain the coming week.
- The max temp is likely to be 21<sup>0</sup>C - 22<sup>0</sup>C and the min temp 2<sup>0</sup>C to 3<sup>0</sup>C
- Sky is likely to be clear the coming week
- Relative Humidity is likely to range from 16% to 93%.
- Wind speed may reach upto 2 kmph
- Wind direction will be mostly southerly

## Main Crops

## Stage

## Pest/ Diseases

## Agro-meteorological Advisories

Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.

## Field crops

*Crop rotation should be carried out.*

## 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

## Harvesting 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

## 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

## Citrus

-

*During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture*


	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		



# Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16 Wokha District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 24<sup>o</sup>C to 25<sup>o</sup>C and 8<sup>o</sup>C to 9<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 24% to 90%.</li> <li>Wind speed ranged from 3 to 4 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 25<sup>o</sup>C - 27<sup>o</sup>C and the min temp 8<sup>o</sup>C to 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 19% to 74%.</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
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	Harvesting 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	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>			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil

				<i>moisture</i>
	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		





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## Integrated Agromet Advisory Service Bulletin from 27<sup>th</sup> Feb to 2<sup>nd</sup> March '16 Zunheboto District

Bulletin No:17/2016

Weather summary of the preceding week			Weather forecast valid upto 2 <sup>nd</sup> March '16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 24% to 95%.</li> <li>Wind speed ranged from 2 to 3 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 24°C - 25°C and the min temp 5°C to 6°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 18% to 81%.</li> <li>Wind speed may reach upto 2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition for the coming week will be mildly dry to dry. Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors.			
<b>Field crops</b>			
<i>Crop rotation should be carried out.</i>			
<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>	Harvesting 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>	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>			
<b>Citrus</b>	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/

				<i>leaves/ straw near the base of the trunk to conserve soil moisture</i>
	<b>Summer crops</b>			<i>Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.</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>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>	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.		
	<b>Piggery</b>	Take preventive measures against <b>swine fever</b> , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate. Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		
	<b>Fishery</b>	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.		

