




# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Mon District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '16
<ul style="list-style-type: none"><li>▪ No rain occurred the past week</li><li>▪ Maximum and minimum temperatures ranged 19<sup>0</sup>C to 20<sup>0</sup>C and 5<sup>0</sup>C to 6<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 45% 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 17<sup>0</sup>C - 20<sup>0</sup>C and the min temp 2<sup>0</sup>C - 3<sup>0</sup>C.</li><li>▪ Sky is likely to be clear the coming week</li><li>▪ Relative Humidity is likely to range from 31% to 95%</li><li>▪ Wind speed may reach upto 1- 2 kmph</li><li>▪ Wind direction will be mostly southeasterly</li></ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	<b>Ginger</b>	Harvesting stage		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.
	<b>Pea</b>	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	<b>Tomato</b>	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		




# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16

## Peren District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 4<sup>0</sup>C to 5<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 34% to 99%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability of no rain the coming week. Max temp is expected to be around 21 <sup>0</sup> C - 22 <sup>0</sup> C and min temp is expected to be around 5 <sup>0</sup> C to 6 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 34% to 92% The wind speed 3-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Lowland/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching


	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<i>As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.</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>	Podding to harvesting stage		<i>For vining varieties, provide climbing guide. Regular monitoring should be done.</i>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		



## Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Phek District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '16
<ul style="list-style-type: none"><li>▪ No rain occurred the past week</li><li>▪ Maximum and minimum temperatures ranged 19<sup>0</sup>C to 20<sup>0</sup>C and 2<sup>0</sup>C to 3<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 32% to 95%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability there will be no rain the coming week Max temp is expected to be around 17 <sup>0</sup> C - 20 <sup>0</sup> C and min temp is expected to be around 3 <sup>0</sup> C to 4 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 32% to 90% The wind speed 2-4 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<p><i>As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.</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>	Podding to harvesting stage		<p><i>For vining varieties, provide climbing guide.</i></p> <p><i>Regular monitoring should be done.</i></p>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		




# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Tuensang District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '16
<ul style="list-style-type: none"><li>▪ No rain occurred the past week</li><li>▪ Maximum and minimum temperatures ranged 16<sup>0</sup>C to 17<sup>0</sup>C and 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 27% to 95%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability there will be no rain the coming week Max temp is expected to be around 13 <sup>0</sup> C - 17 <sup>0</sup> C and min temp is expected to be around 1 <sup>0</sup> C to 2 <sup>0</sup> C mainly clear sky the coming week Relative humidity will range from 33% to 95% Wind speed 1-2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching



	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<p><i>As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.</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>	Podding to harvesting stage		<p><i>For vining varieties, provide climbing guide.</i></p> <p><i>Regular monitoring should be done.</i></p>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		






## Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan '16 Wokha District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 4<sup>0</sup>C to 6<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 33% to 95%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability no rain will occur the coming week Max temp is expected to be around 19 <sup>0</sup> C - 20 <sup>0</sup> C and min temp is expected to be around 4 <sup>0</sup> C to 8 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 39% to 95% The wind speed 2- 3 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	<b>Ginger</b>	Harvesting stage		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.
	<b>Pea</b>	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	<b>Tomato</b>	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		






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## Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Zunheboto District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '16
<ul style="list-style-type: none"><li>▪ No rain occurred the past week</li><li>▪ Maximum and minimum temperatures ranged 19<sup>0</sup>C to 20<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 94%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability no rain the coming week Max temp is expected to be around 17 <sup>0</sup> C - 20 <sup>0</sup> C and min temp is expected to be around 2 <sup>0</sup> C to 3 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 32% to 90% The wind speed 1-2 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	<b>Ginger</b>	Harvesting stage		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.
	<b>Pea</b>	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	<b>Tomato</b>	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		








# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Dimapur District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 7<sup>0</sup>C to 8<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 34% to 95%.</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 <b>max temp</b> is likely to be 22<sup>0</sup>C - 23<sup>0</sup>C and the <b>min temp</b> 8<sup>0</sup>C - 9<sup>0</sup>C.</li><li>▪ <b>Sky is likely to be clear the coming week</b></li><li>▪ <b>Relative Humidity</b> is likely to range from 36% to 87%</li><li>▪ <b>Wind speed</b> 3-4 kmph</li><li>▪ <b>Wind direction</b> will be mostly southeasterly</li></ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
<b>Field crops</b>			
<b>Lowland/ Wetland paddy</b>	Threshing/ Storage		<i>Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.</i>
<b>Chickpea, lentil, linseed</b>	Flowering 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 stage		<i>Light irrigation should be done to improve the yield.</i>
<b>Maize</b>	Silking stage		<i>Remove infected plants. Use bird scarer for the control of birds.</i>
			<i>For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.</i>
<b>Horticultural crops</b>			
Due to cold weather condition, undertake mulching in orchard crops.			
<b>Citrus</b>	-		<i>Due to cold weather condition, undertake mulching</i>
<b>Cruciferous</b>			<i>As mainly dry weather is prevailing, irrigation should continue. Field</i>


	<b>vegetables</b> <b>(cabbage,</b> <b>cauliflower)</b>			<p><i>sanitation should be maintained.</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>	Podding to harvesting stage		<p><i>For vining varieties, provide climbing guide.</i></p> <p><i>Regular monitoring should be done.</i></p>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		



# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Kiphire District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>h</sup> Jan '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 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 29% to 90%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability of no rain the coming week Max temp is expected to be around 15 <sup>0</sup> C - 18 <sup>0</sup> C and min temp is expected to be around 1 <sup>0</sup> C to 2 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 33% to 96% The wind speed 1- 2 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Field sanitation


	<b>vegetables (cabbage, cauliflower)</b>			<i>should be maintained.</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>	Podding to harvesting stage		<i>For vining varieties, provide climbing guide. Regular monitoring should be done.</i>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		



# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Kohima District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 22<sup>0</sup>C and 4<sup>0</sup>C to 6<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 34% to 95%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability of no rain the coming week Max temp is expected to be around 16 <sup>0</sup> C - 17 <sup>0</sup> C and min temp is expected to be around 3 <sup>0</sup> C to 4 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 33% to 98% Wind speed 3-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	<b>Ginger</b>	Harvesting stage		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.
	<b>Pea</b>	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	<b>Tomato</b>	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		




## Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Longleng District

Bulletin No:03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 3<sup>0</sup>C to 4<sup>0</sup>C, respectively.</li><li>▪ Relative humidity varied from 29% to 95%.</li><li>▪ Wind speed ranged from 1 to 2 kmph</li></ul>			Probability of no rain the coming week Max temp is expected to be around 18 <sup>0</sup> C-19 <sup>0</sup> C and min temp is expected to be around 2 <sup>0</sup> C to 3 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 33% to 92% The wind speed 1-2 kmph Wind direction will be mostly south easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching



	<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<p><i>As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.</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>	Podding to harvesting stage		<p><i>For vining varieties, provide climbing guide.</i></p> <p><i>Regular monitoring should be done.</i></p>
	<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
	<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
	<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
	<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		



# Integrated Agromet Advisory Service Bulletin from 9<sup>th</sup> to 13<sup>th</sup> Jan'16 Mokokchung District

Bulletin No: 03/2016

Weather summary of the preceding week			Weather forecast valid upto 13 <sup>th</sup> Jan '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 3<sup>0</sup>C to 4<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>			Probability no rain the coming week Max temp is expected to be around 18 <sup>0</sup> C - 21 <sup>0</sup> C and min temp is expected to be around 3 <sup>0</sup> C to 5 <sup>0</sup> C. Possibility of clear sky the coming week Relative Humidity will range from 36% to 90% and Wind speed 2-3 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture condition upto 14 <sup>th</sup> Jan '16 will be mildly dry to dry.			
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering 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 stage		Light irrigation should be done to improve the yield.
Maize	Silking stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural crops			
Due to cold weather condition, undertake mulching in orchard crops.			
Citrus	-		Due to cold weather condition, undertake mulching

<b>Cruciferous vegetables (cabbage, cauliflower)</b>			<i>As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.</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>	Podding to harvesting stage		<i>For vining varieties, provide climbing guide. Regular monitoring should be done.</i>
<b>Tomato</b>	Flowering to fruiting stage		<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>
<b>Poultry</b>	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.		
<b>Piggery</b>	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.		
<b>Fishery</b>	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		

