




# Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Dimapur District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 28<sup>0</sup>C and 11<sup>0</sup>C to 12<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 37% to 95%.</li> <li>Wind speed ranged from 3 to 2 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li><b>Max temp</b> is likely to be 25<sup>0</sup>C - 26<sup>0</sup>C and the <b>min temp</b> 10<sup>0</sup>C to 11<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 37% to 91%.</li> <li><b>Wind speed</b> may reach upto 2- 4 kmph</li> <li><b>Wind direction</b> will be mostly south easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p>Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<b>linseed/lentil</b>	Sowing		Continue sowing of lentil, linseed in rice field under zero tillage. Open a narrow furrow in between two rows of rice crop and sow the seeds in the furrow.
<p align="center"><b>Horticultural crop</b></p> <p>Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>


	<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</li> </ul>
	<b>Tomato/ chilli</b>	Vegetative stage		<p>Maintain an even moisture supply of water. Spray 5% neem seed kernel extract to kill early stages larvae.</p>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b>Poultry</b>	<ul style="list-style-type: none"> <li>Diseased and dead birds should be immediately removed.</li> <li>Regularly inspect the droppings of the poultry birds for any diseases symptom.</li> </ul>		
	<b>Piggery</b>	<ul style="list-style-type: none"> <li>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</li> </ul>		
	<b>Fishery</b>	<ul style="list-style-type: none"> <li>Feeds should be provided @ 3 % body weight per day.</li> <li>Take the advice of experts and information from mass media</li> <li>Application of fish feed (mustard oil cake) is essential for achieving higher yield</li> </ul>		



# Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Kiphire District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 4°C to 6°C, respectively.</li> <li>Relative humidity varied from 26% 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><b>Max temp</b> is likely to be 21°C - 23°C and the <b>min temp</b> 0°C to 1°C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 25% to 95%.</li> <li><b>Wind speed</b> may reach upto 1- 2 kmph</li> <li><b>Wind direction</b> will be mostly southerly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p align="center">Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p align="center">Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>Soil moisture conservation techniques like mulching with crop residue</li> </ul>


				<i>and provide life saving irrigation to the crops recommended.</i>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		



## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Kohima District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25<sup>o</sup>C to 26<sup>o</sup>C and 8<sup>o</sup>C to 10<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 33% 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><b>Max temp</b> is likely to be 23<sup>o</sup>C - 24<sup>o</sup>C and the <b>min temp</b> 9<sup>o</sup>C to 10<sup>o</sup>C</li> <li><b>Sky is likely to be clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 30% to 95%.</li> <li><b>Wind speed</b> may reach upto 2- 4 kmph</li> <li><b>Wind direction</b> will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b> Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<b>Horticultural crop</b> Keep the field clean by collecting the stubbles and unwanted materials.			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> </ul>


				<ul style="list-style-type: none"> <li>• <i>Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</i></li> </ul>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		



## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Longleng District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 11<sup>0</sup>C to 26<sup>0</sup>C and 4<sup>0</sup>C to 7<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 28% 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><b>Max temp</b> is likely to be 23<sup>0</sup>C - 24<sup>0</sup>C and the <b>min temp</b> 4<sup>0</sup>C to 5<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 30% to 94%.</li> <li><b>Wind speed</b> may reach upto 1- 2 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p>Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p>Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>

	<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>• Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</li> </ul>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b>Poultry</b>	<ul style="list-style-type: none"> <li>• Diseased and dead birds should be immediately removed.</li> <li>• Regularly inspect the droppings of the poultry birds for any diseases symptom.</li> </ul>		
	<b>Piggery</b>	<ul style="list-style-type: none"> <li>• Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</li> </ul>		
	<b>Fishery</b>	<ul style="list-style-type: none"> <li>• Feeds should be provided @ 3 % body weight per day.</li> <li>• Take the advice of experts and information from mass media</li> <li>• Application of fish feed (mustard oil cake) is essential for achieving higher yield</li> </ul>		






# Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Mokokchung District

Bulletin No: 98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 26<sup>0</sup>C and 7<sup>0</sup>C to 9<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 30% 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><b>Max temp</b> is likely to be 23<sup>0</sup>C - 25<sup>0</sup>C and the <b>min temp</b> 5<sup>0</sup>C to 6<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 29% to 92%.</li> <li><b>Wind speed</b> may reach upto 1- 2 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p align="center">Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p align="center">Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>Soil moisture conservation techniques like mulching with crop residue</li> </ul>


				<i>and provide life saving irrigation to the crops recommended.</i>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		



# Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Mon District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 4<sup>0</sup>C to 7<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 26% to 92%</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><b>Max temp</b> is likely to be 23<sup>0</sup>C - 24<sup>0</sup>C and the <b>min temp</b> 2<sup>0</sup>C to 3<sup>0</sup>C</li> <li><b>Sky is likely to be clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 29% to 92%.</li> <li><b>Wind speed</b> may reach upto 1- 2 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p align="center">Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p align="center">Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabb age, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>Soil moisture conservation techniques like mulching with crop</li> </ul>

				<i>residue and provide life saving irrigation to the crops recommended.</i>
	<b><i>Tomato/ chilli</i></b>	Vegetative stage		<ul style="list-style-type: none"> <li>• <i>Maintain an even moisture supply of water.</i></li> <li>• <i>Spray 5% neem seed kernel extract to kill early stages larvae.</i></li> </ul>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - 20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		





## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16

### Peren District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26<sup>o</sup>C to 27<sup>o</sup>C and 8<sup>o</sup>C to 11<sup>o</sup>C, respectively.</li> <li>Relative humidity varied from 34% 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><b>Max temp</b> is likely to be 24<sup>o</sup>C - 25<sup>o</sup>C and the <b>min temp</b> 6<sup>o</sup>C to 8<sup>o</sup>C</li> <li><b>Sky is likely to be clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 32% to 90%.</li> <li><b>Wind speed</b> may reach upto 2- 4 kmph</li> <li><b>Wind direction</b> will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b> Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<b>linseed/lentil</b>	Sowing		Continue sowing of lentil, linseed in rice field under zero tillage. Open a narrow furrow in between two rows of rice crop and sow the seeds in the furrow.
<b>Horticultural crop</b> Keep the field clean by collecting the stubbles and unwanted materials.			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(cabbage,)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>


	<i>cauliflower)</i>			
	<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>• Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</li> </ul>
	<b>Tomato/ chilli</b>	Vegetative stage		<p>Maintain an even moisture supply of water. Spray 5% neem seed kernel extract to kill early stages larvae.</p>
	<p style="text-align: center;"><b>Livestock</b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b>Poultry</b>	<ul style="list-style-type: none"> <li>• Diseased and dead birds should be immediately removed.</li> <li>• Regularly inspect the droppings of the poultry birds for any diseases symptom.</li> </ul>		
	<b>Piggery</b>	<ul style="list-style-type: none"> <li>• Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</li> </ul>		
	<b>Fishery</b>	<ul style="list-style-type: none"> <li>• Feeds should be provided @ 3 % body weight per day.</li> <li>• Take the advice of experts and information from mass media</li> <li>• Application of fish feed (mustard oil cake) is essential for achieving higher yield</li> </ul>		



## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Phek District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 4<sup>0</sup>C to 8<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 30% 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><b>Max temp</b> is likely to be 22<sup>0</sup>C - 23<sup>0</sup>C and the <b>min temp</b> 4<sup>0</sup>C to 5<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 29% to 92%.</li> <li><b>Wind speed</b> may reach upto 2- 3 kmph</li> <li><b>Wind direction</b> will be mostly southerly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b> Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<b>Horticultural crop</b> Keep the field clean by collecting the stubbles and unwanted materials.			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables( cabbage,</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant</li> <li>mulching recommended</li> </ul>

	<i>cauliflower)</i>			
	<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>• Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> <li>• Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</li> </ul>
	<p style="text-align: center;"><b>Livestock</b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b>Poultry</b>	<ul style="list-style-type: none"> <li>• Diseased and dead birds should be immediately removed.</li> <li>• Regularly inspect the droppings of the poultry birds for any diseases symptom.</li> </ul>		
	<b>Piggery</b>	<ul style="list-style-type: none"> <li>• Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</li> </ul>		
	<b>Fishery</b>	<ul style="list-style-type: none"> <li>• Feeds should be provided @ 3 % body weight per day.</li> <li>• Take the advice of experts and information from mass media</li> <li>• Application of fish feed (mustard oil cake) is essential for achieving higher yield</li> </ul>		






# Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Tuensang District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 23<sup>0</sup>C and 4<sup>0</sup>C to 8<sup>0</sup>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><b>Max temp</b> is likely to be 19<sup>0</sup>C - 21<sup>0</sup>C and the <b>min temp</b> 2<sup>0</sup>C to 3<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 22% to 95%.</li> <li><b>Wind speed</b> may reach upto 1- 2 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p align="center">Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p align="center">Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			Prepare basin around the plants followed by mulching with local grasses and if possible irrigate at 15-20 days interval to overcome moisture stress
<b>Vegetables(cabbage, cauliflower)</b>	Vegetative stage		Give light irrigation on every alternate day for proper growth of the plant
<b>Pea</b>	Vegetative stage		Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.
<p align="center"><b>Livestock</b></p>			


	<p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>	
	<b>Poultry</b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>
	<b>Piggery</b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>
	<b>Fishery</b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>



## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Wokha District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'16
<ul style="list-style-type: none"> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25<sup>0</sup>C to 26<sup>0</sup>C and 8<sup>0</sup>C to 10<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 33% to 95%.</li> <li>Wind speed ranged from 1 to 3 kmph</li> </ul>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li><b>Max temp</b> is likely to be 24<sup>0</sup>C - 25<sup>0</sup>C and the <b>min temp</b> 8<sup>0</sup>C to 9<sup>0</sup>C</li> <li><b>Sky is likely to be clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 32% to 83%.</li> <li><b>Wind speed</b> may reach upto 2- 4 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<b>Field crops</b> Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<b>Horticultural crop</b> Keep the field clean by collecting the stubbles and unwanted materials.			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables(ca bbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> </ul>

				<ul style="list-style-type: none"> <li>• <i>Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</i></li> </ul>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10% - 20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		






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## Integrated Agromet Advisory Service Bulletin from 10<sup>th</sup> to 14<sup>th</sup> Dec'16 Zunheboto District

Bulletin No:98/2016

Weather summary of the preceding week			Weather forecast valid upto 14 <sup>th</sup> Dec'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 10<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>			<ul style="list-style-type: none"> <li>Probability of no rain the coming week.</li> <li><b>Max temp</b> is likely to be 22<sup>0</sup>C - 23<sup>0</sup>C and the <b>min temp</b> 4<sup>0</sup>C to 5<sup>0</sup>C</li> <li><b>Sky is likely to be mainly clear</b> the coming week</li> <li><b>Relative Humidity</b> is likely to range from 28% to 94%.</li> <li><b>Wind speed</b> may reach upto 2- 4 kmph</li> <li><b>Wind direction</b> will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center"><b>Field crops</b></p> <p>Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles. With prevalence of continued dry weather, need based irrigation is advisable to growing/sown (rabi) crops and vegetables</p>			
<b>TRC/WRC paddy</b>	Harvesting stage		<ul style="list-style-type: none"> <li>Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus.</li> <li>Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.</li> </ul>
<b>Toria</b>	Vegetative stage	-	<ul style="list-style-type: none"> <li>Soil moisture conservation techniques like mulching with crop residue is recommended</li> <li>Keep the field free from weeds and daily scouting of the field should be done for aphid.</li> </ul>
<b>Rabi maize</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Provide mulching to conserve moisture</li> </ul>
<p align="center"><b>Horticultural crop</b></p> <p>Keep the field clean by collecting the stubbles and unwanted materials.</p>			
<b>Citrus</b>			<ul style="list-style-type: none"> <li>Bordeaux paint should be applied on the trunk and pruned wounds of citrus to prevent pathogens attack</li> </ul>
<b>Vegetables( cabbage, cauliflower)</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Give light irrigation on every alternate day for proper growth of the plant mulching recommended</li> </ul>
<b>Pea</b>	Vegetative stage		<ul style="list-style-type: none"> <li>Stake the plants for proper support and daily scouting of the field should be done for powdery mildew.</li> </ul>

				<ul style="list-style-type: none"> <li>• <i>Soil moisture conservation techniques like mulching with crop residue and provide life saving irrigation to the crops recommended.</i></li> </ul>
	<p style="text-align: center;"><b><i>Livestock</i></b></p> <p>Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals</p>			
	<b><i>Poultry</i></b>	<ul style="list-style-type: none"> <li>• <i>Diseased and dead birds should be immediately removed.</i></li> <li>• <i>Regularly inspect the droppings of the poultry birds for any diseases symptom.</i></li> </ul>		
	<b><i>Piggery</i></b>	<ul style="list-style-type: none"> <li>• <i>Provide Ivermectin (Injection) @ 10mg/33kg body wt for skin infection</i></li> </ul>		
 <p>भारतीय ICAR</p>	<b><i>Fishery</i></b>	<ul style="list-style-type: none"> <li>• <i>Feeds should be provided @ 3 % body weight per day.</i></li> <li>• <i>Take the advice of experts and information from mass media</i></li> <li>• <i>Application of fish feed (mustard oil cake) is essential for achieving higher yield</i></li> </ul>		



