



## Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Phek District

			Bulletin No:11/2016
Weather su	ımmary of the pred	eding week	Weather forecast valid upto 10 <sup>th</sup> Feb '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 18°C to 19°C and 1°C to 2°C, respectively.</li> <li>Relative humidity varied from 30% to 90%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>		temperatures 1°C to 2°C, 30% to 90%.	<ul> <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 4°C - 6°C.</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 30% to 90%</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
	condition for the c	oming week w	ill be mildly wet to dry
Field crops			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.  The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, Fruiting stage lentil, linseed			Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.  Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow.  Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural		undomed 1	ching in anahand anone
Citrus	weather condition,	undertake mul	ching in orchard crops.  Using white paint on trunks of tree as it reduces trunk damage.

	Cruciferous vegetables (cabbage, cauliflower)		Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out  Pest can be checked by hand picking of egg masses/ bigger larvae/plucking		
			of infested leaves.		
	Ginger	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.		
	Pea	Harvesting stage	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.		
	Tomato		Harvesting Weather is favourable for harvesting the fruit. Any containers used to hold tomator stage that are received back from a packing house must be checked for cleanliness prior use. Clean and sanitize harvest containers or bins at least weekly, more often needed, to remove sand, grit, dirt and other residue.		
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good mana early exposure of young chicken to diseases.			
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less able temperature extremes			
ыфзыц ICAR	Fishery	•	ed all the water from the pond, you can clean the bottom of the pond. But do not let your pond If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill er again		





## Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Phek District

			Bulletin No:11/2016
Weather su	ımmary of the pred	eding week	Weather forecast valid upto 10 <sup>th</sup> Feb '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 18°C to 19°C and 1°C to 2°C, respectively.</li> <li>Relative humidity varied from 30% to 90%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>		temperatures 1°C to 2°C, 30% to 90%.	<ul> <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 4°C - 6°C.</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 30% to 90%</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
	condition for the c	oming week w	ill be mildly wet to dry
Field crops			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.  The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, Fruiting stage lentil, linseed			Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.  Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow.  Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural		undomed 1	ching in anahand anone
Citrus	weather condition,	undertake mul	ching in orchard crops.  Using white paint on trunks of tree as it reduces trunk damage.

	Cruciferous vegetables (cabbage, cauliflower)		Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out  Pest can be checked by hand picking of egg masses/ bigger larvae/plucking		
			of infested leaves.		
	Ginger	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.		
	Pea	Harvesting stage	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.		
	Tomato		Harvesting Weather is favourable for harvesting the fruit. Any containers used to hold tomator stage that are received back from a packing house must be checked for cleanliness prior use. Clean and sanitize harvest containers or bins at least weekly, more often needed, to remove sand, grit, dirt and other residue.		
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good mana early exposure of young chicken to diseases.			
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less able temperature extremes			
ыфзыц ICAR	Fishery	•	ed all the water from the pond, you can clean the bottom of the pond. But do not let your pond If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill er again		





### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Tuensang District

Weather si	ummary of the prece	ding week	Weather forecast valid upto 10 <sup>th</sup> Feb '16	
■ No rain occu	urred the past week		Probability of no rain the coming week.	
■ Maximum aı	nd minimum temper	ratures ranged	■ The max temp is likely to be $20^{\circ}$ C - $21^{\circ}$ C and the min temp $1^{\circ}$ C - $2^{\circ}$ C.	
$14^{0}$ C to $16^{0}$ C	C and $1^{0}$ C to $2^{0}$ C, resp	pectively.	Sky is likely to be mainly clear the coming week	
■ Relative hum	nidity varied from 28	% to 95%.	■ Relative Humidity is likely to range from 24% to 92%	
<ul><li>Wind speed</li></ul>	ranged from 1 to 2 k	mph	■ Wind speed may reach upto 2-4 kmph	
			■ Wind direction will be mostly southerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
Soil moisture	condition for the con	ning week will	be mildly wet to dry	
Field crops				
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.	
			The storage structure should not have perforations or holes as it helps the	
			pest to invade, the storage place should have a good aeration.	
Chickpea,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost	
lentil,			injury. Dry soils are poor heat conductors, store less heat and therefore	
linseed			result in a higher risk of frost.	
			Keep the fields weed free as the weeds blocks the sunlight and heating of the	
			soil during daytime	
Mustard	Podding to		Harvesting should be done when the pods turn yellow.	
harvesting stage			Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods	
Maize	ze Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried	
Marze Harvesting stage			sufficiently before storage.	
			sufficiently before storage.	
Horticultural	crops			
Due to cold weather condition, undertake mulchi			ing in orchard crops.	
Citrus -			Using white paint on trunks of tree as it reduces trunk damage.	
Cruciferous			Harvest during the coolest part of the day that is early morning or late	
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be more	
(cabbage,			likely to decay. Protect harvested produce in the field by putting it under	

	cauliflower)		open-sided shade when transport is not immediately available. Disease affected plants should be pulled out			
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.			
	Ginger	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.			
	Pea	Harvesting stage	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.			
	Tomato	Harvesting stage	Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.			
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.				
			f discomfort (extensive shivering, weakness, lethargy, etc.). uld be paid to very young and old animals because they may be less able to tolerate			
HIEP SH-ILI ICAR	Fishery		I the water from the pond, you can clean the bottom of the pond. But do not let your pond the bottom becomes too dry, it may crack and will not hold water well when you are ready that again			





### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Wokha District

Bulletin No:11/2016					
Weather summary of the preceding week			Weather forecast valid upto 10 <sup>th</sup> Feb '16		
■ No rain occurred the past week			<ul><li>Probability of no rain the coming week.</li></ul>		
■ Maximum ar	nd minimum tempera	atures ranged	■ The max temp is likely to be $24^{\circ}$ C - $25^{\circ}$ C and the min temp $9^{\circ}$ C - $10^{\circ}$ C.		
$20^{0}$ C to $21^{0}$ C	and $5^{0}$ C to $6^{0}$ C, respec	tively.	Sky is likely to be mainly clear the coming week		
■ Relative humi	dity varied from 30%	to 75%.	■ Relative Humidity is likely to range from 38% to 92%		
■ Wind speed ra	anged from 1 to 2 kmpl	h	■ Wind speed may reach upto 3- 4 kmph		
			■ Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Soil moisture co	ondition for the coming	g week will be	mildly wet to dry		
Field crops					
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.		
			The storage structure should not have perforations or holes as it helps		
			the pest to invade, the storage place should have a good aeration.		
Chickpea,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost		
lentil, linseed			injury. Dry soils are poor heat conductors, store less heat and therefore		
			result in a higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of		
			the soil during daytime		
Mustard	Podding to		Harvesting should be done when the pods turn yellow.		
	harvesting stage		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.		
Hard's alternation and					
Horticultural c	<del>-</del>	mtolzo mulahina	in archard arang		
	eather condition, unde	rtake mulching			
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.		
C:C			Harrist Living the scale to and of the least to the state of the state		
Cruciferous			Harvest during the coolest part of the day that is early morning or late		
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be		

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







### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Zunheboto District

Weather summary of the preceding week		eding week	Weather forecast valid upto 10 <sup>th</sup> Feb '16		
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 18°C to 19°C and 1°C to 2°C, respectively.</li> <li>Relative humidity varied from 31% to 91%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <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 4°C - 5°C.</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 31% to 94%</li> <li>Wind speed may reach upto 2-4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>		
Main Crops	Main Crops Stage Pest/ Diseases		Agro-meteorological Advisories		
Soil moisture	condition for the con	ming week will	be mildly wet to dry		
Field crops					
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.  The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.		
Chickpea, lentil, linseed	lentil,		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.  Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime		
Mustard	Podding to harvesting stage		Harvesting should be done when the pods turn yellow.  Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods		
Maize Harvesting stage			Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.		
Horticultural Due to cold		ndertake mulch	ing in orchard crops.		
Citrus			Using white paint on trunks of tree as it reduces trunk damage.		
Cruciferous vegetables	· ·		Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more		

			<u> </u>	
	(cabbage, cauliflower)		open-sided shade waffected plants shoul	
			of infested leaves.	l by hand picking of egg masses/ bigger larvae/plucking
	Ginger	Harvesting stage	· ·	be done in an infested field, after the work is done spade, dao, basket, fork etc must be thoroughly washed in another field.
	Pea	Harvesting stage	-	be harvested while just short of reaching maturity. , 4 to 5 picking should be done within the 2 to 10 days.
	Tomato	Harvesting stage	tomatoes that are re cleanliness prior to i	the for harvesting the fruit. Any containers used to hold eceived back from a packing house must be checked for use. Clean and sanitize harvest containers or bins at least needed, to remove sand, grit, dirt and other residue.
	Poultry	It is therefore of ravoid early exposu	nygienic and sanitary measures by good management to	
	Piggery	_	discomfort (extensive shivering, and be paid to very young and	weakness, lethargy, etc.). old animals because they may be less able to tolerate
нфинц ІСАВ	Fishery		e bottom becomes too dry, it may	n clean the bottom of the pond. But do not let your pond crack and will not hold water well when you are ready to



# ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

# Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Dimapur District

<ul> <li>Weather summary of the preceding week</li> <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 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Probability no rain the coming week.</li> <li>The max temp is likely to be 26°C - 27°C and the min temp 10°C - 11°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 34% to 93%</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Agro-meteorological Advisories</li> </ul>					
<ul> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Pest/diseases</li> <li>Soil moisture condition for the coming week will be mildly wet to dry</li> </ul>					
<ul> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Pest/diseases</li> <li>Soil moisture condition for the coming week will be mildly wet to dry</li> </ul>					
22°C to 23°C and 7°C to 8°C, respectively.  Relative humidity varied from 33% to 87%.  Wind speed ranged from 3 to 4 kmph  Wind speed may reach upto 3- 4 kmph  Wind direction will be mostly southeasterly  Main Crops  Stage  Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
■ Wind speed ranged from 3 to 4 kmph  ■ Wind speed may reach upto 3- 4 kmph  ■ Wind direction will be mostly southeasterly  Main Crops Stage Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
■ Wind direction will be mostly southeasterly  Main Crops Stage Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
Main Crops         Stage         Pest/diseases         Agro-meteorological Advisories           Soil moisture condition for the coming week will be mildly wet to dry					
Soil moisture condition for the coming week will be mildly wet to dry					
Soil moisture condition for the coming week will be mildly wet to dry					
TO II					
Field crops					
Paddy         Storage         Monitor timely for storage pest like moth and weevil infestation.					
The storage structure should not have perforations or holes as it helps to					
pest to invade, the storage place should have a good aeration.					
Chickpea, Fruiting stage   Apply light and frequent irrigation to protect the crops from cold / from the crops fro					
lentil, linseed injury. Dry soils are poor heat conductors, store less heat and therefo					
result in a higher risk of frost.					
Keep the fields weed free as the weeds blocks the sunlight and heating					
the soil during daytime					
Mustard Podding to Harvesting should be done when the pods turn yellow.					
harvesting stage   Harvesting should be done in the early hours during morning as the					
moisture accumulated during night prevent the splitting of pods					
Maize Harvesting stage Dry the cobs immediately before threshing and kernels should be dried					
sufficiently before storage.					
Horticultural crops					
Due to cold weather condition, undertake mulching in orchard crops.					
Citrus - Using white paint on trunks of tree as it reduces trunk damage.					
Cruciferous Harvest during the coolest part of the day that is early morning or la					
vegetables afternoon; do not harvest produce when it is wet from dew as it will to					
(cabbage, more likely to decay. Protect harvested produce in the field by putting					

	cauliflower)			under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	Ginger	Harvesting stage	i	f harvesting is to be done in an infested field, after the work is done mplements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.
	Pea	Harvesting stage		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.
	Tomato	Harvesting stage		Weather is favourable for harvesting the fruit. Any containers used to hold omatoes that are received back from a packing house must be checked for leanliness prior to use. Clean and sanitize harvest containers or bins at east weekly, more often if needed, to remove sand, grit, dirt and other esidue.
	<b>Poultry</b> It is therefore of major importance to maintain high hygienic and sanitary measures avoid early exposure of young chicken to diseases.			
	Piggery	, , , ,		
Higo 31-ju ICAR	Fishery	· ·	the bottom becom	the pond, you can clean the bottom of the pond. But do not let your pond es too dry, it may crack and will not hold water well when you are ready to



# ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

# Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Dimapur District

<ul> <li>Weather summary of the preceding week</li> <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 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Probability no rain the coming week.</li> <li>The max temp is likely to be 26°C - 27°C and the min temp 10°C - 11°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 34% to 93%</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Agro-meteorological Advisories</li> </ul>					
<ul> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Pest/diseases</li> <li>Soil moisture condition for the coming week will be mildly wet to dry</li> </ul>					
<ul> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 33% to 87%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> <li>Wind speed may reach upto 3- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> <li>Main Crops</li> <li>Stage</li> <li>Pest/diseases</li> <li>Soil moisture condition for the coming week will be mildly wet to dry</li> </ul>					
22°C to 23°C and 7°C to 8°C, respectively.  Relative humidity varied from 33% to 87%.  Wind speed ranged from 3 to 4 kmph  Wind speed may reach upto 3- 4 kmph  Wind direction will be mostly southeasterly  Main Crops  Stage  Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
■ Wind speed ranged from 3 to 4 kmph  ■ Wind speed may reach upto 3- 4 kmph  ■ Wind direction will be mostly southeasterly  Main Crops Stage Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
■ Wind direction will be mostly southeasterly  Main Crops Stage Pest/ diseases  Soil moisture condition for the coming week will be mildly wet to dry					
Main Crops         Stage         Pest/diseases         Agro-meteorological Advisories           Soil moisture condition for the coming week will be mildly wet to dry					
Soil moisture condition for the coming week will be mildly wet to dry					
Soil moisture condition for the coming week will be mildly wet to dry					
TO II					
Field crops					
Paddy         Storage         Monitor timely for storage pest like moth and weevil infestation.					
The storage structure should not have perforations or holes as it helps to					
pest to invade, the storage place should have a good aeration.					
Chickpea, Fruiting stage   Apply light and frequent irrigation to protect the crops from cold / from the crops fro					
lentil, linseed injury. Dry soils are poor heat conductors, store less heat and therefo					
result in a higher risk of frost.					
Keep the fields weed free as the weeds blocks the sunlight and heating					
the soil during daytime					
Mustard Podding to Harvesting should be done when the pods turn yellow.					
harvesting stage   Harvesting should be done in the early hours during morning as the					
moisture accumulated during night prevent the splitting of pods					
Maize Harvesting stage Dry the cobs immediately before threshing and kernels should be dried					
sufficiently before storage.					
Horticultural crops					
Due to cold weather condition, undertake mulching in orchard crops.					
Citrus - Using white paint on trunks of tree as it reduces trunk damage.					
Cruciferous Harvest during the coolest part of the day that is early morning or la					
vegetables afternoon; do not harvest produce when it is wet from dew as it will to					
(cabbage, more likely to decay. Protect harvested produce in the field by putting					

	cauliflower)			under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out
				Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	Ginger	Harvesting stage	i	f harvesting is to be done in an infested field, after the work is done mplements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.
	Pea	Harvesting stage		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.
	Tomato	Harvesting stage		Weather is favourable for harvesting the fruit. Any containers used to hold omatoes that are received back from a packing house must be checked for leanliness prior to use. Clean and sanitize harvest containers or bins at east weekly, more often if needed, to remove sand, grit, dirt and other esidue.
	<b>Poultry</b> It is therefore of major importance to maintain high hygienic and sanitary measures avoid early exposure of young chicken to diseases.			
	Piggery	, , , ,		
Higo 31-ju ICAR	Fishery	· ·	the bottom becom	the pond, you can clean the bottom of the pond. But do not let your pond es too dry, it may crack and will not hold water well when you are ready to





### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Kohima District

Weather summary of the preceding week			Weather forecast valid upto 10 <sup>th</sup> Feb '16
■ No rain occurred the past week			■ Probability of light rain the coming week.
	d minimum temper	ratures ranged	• The max temp is likely to be $24^{\circ}\text{C}$ - $25^{\circ}\text{C}$ and the min temp $4^{\circ}\text{C}$ - $5^{\circ}\text{C}$ .
$15^{0}$ C to $16^{0}$ C a	and 3 <sup>0</sup> C to 4 <sup>0</sup> C, respe	ctively.	Sky is likely to be mainly clear the coming week
	lity varied from 33%		■ Relative Humidity is likely to range from 29% to 90%
	nged from 1 to 2 km		■ Wind speed may reach upto 2-3 kmph
•			• Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•		Diseases	
Soil moisture co	ndition for the comin	ng week will be	mildly wet to dry
Field crops			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.
			The storage structure should not have perforations or holes as it helps the
			pest to invade, the storage place should have a good aeration.
Chickpea,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost
lentil, linseed			injury. Dry soils are poor heat conductors, store less heat and therefore
			result in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of
			the soil during daytime
Mustard	Podding to		Harvesting should be done when the pods turn yellow.
112000000	harvesting stage		Harvesting should be done in the early hours during morning as the
	2 2		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 cr	rops		
Due to cold we	eather condition, und	ertake mulching	g in orchard crops.
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous			Harvest during the coolest part of the day that is early morning or late
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be
(cabbage,			more likely to decay. Protect harvested produce in the field by putting it

	cauliflower)		under open-sided shade when transport is not immediately available.  Disease affected plants should be pulled out	
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	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.	
	Pea	Harvesting stage	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.	
	Tomato	Harvesting stage	Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.	
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good management avoid early exposure of young chicken to diseases.		
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less temperature extremes		
Higp 31-ju ICAR	Fishery	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let you pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you ar ready to fill the pond with water again		





### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Kohima District

Weather summary of the preceding week			Weather forecast valid upto 10 <sup>th</sup> Feb '16
■ No rain occurred the past week			■ Probability of light rain the coming week.
	d minimum temper	ratures ranged	• The max temp is likely to be $24^{\circ}\text{C}$ - $25^{\circ}\text{C}$ and the min temp $4^{\circ}\text{C}$ - $5^{\circ}\text{C}$ .
$15^{0}$ C to $16^{0}$ C a	and 3 <sup>0</sup> C to 4 <sup>0</sup> C, respe	ctively.	Sky is likely to be mainly clear the coming week
	lity varied from 33%		■ Relative Humidity is likely to range from 29% to 90%
	nged from 1 to 2 km		■ Wind speed may reach upto 2-3 kmph
•			• Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•		Diseases	
Soil moisture co	ndition for the comin	ng week will be	mildly wet to dry
Field crops			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.
			The storage structure should not have perforations or holes as it helps the
			pest to invade, the storage place should have a good aeration.
Chickpea,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost
lentil, linseed			injury. Dry soils are poor heat conductors, store less heat and therefore
			result in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of
			the soil during daytime
Mustard	Podding to		Harvesting should be done when the pods turn yellow.
112000000	harvesting stage		Harvesting should be done in the early hours during morning as the
	2 2		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 cr	rops		
Due to cold we	eather condition, und	ertake mulching	g in orchard crops.
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.
Cruciferous			Harvest during the coolest part of the day that is early morning or late
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be
(cabbage,			more likely to decay. Protect harvested produce in the field by putting it

	cauliflower)		under open-sided shade when transport is not immediately available.  Disease affected plants should be pulled out	
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	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.	
	Pea	Harvesting stage	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.	
	Tomato	Harvesting stage	Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.	
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good management avoid early exposure of young chicken to diseases.		
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less temperature extremes		
Higp 31-ju ICAR	Fishery	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let you pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you ar ready to fill the pond with water again		





## Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Mokokchung District

			Builetin No: 11/2016		
Weather summary of the preceding week			Weather forecast valid upto 10 <sup>th</sup> Feb '16		
■ No rain occurr	ed the past week		■ Probability of no rain the coming week.		
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be $23^{\circ}$ C - $24^{\circ}$ C and the min temp $5^{\circ}$ C - $7^{\circ}$ C.		
$19^{0}$ C to $21^{0}$ C as	nd 3 <sup>0</sup> C to 4 <sup>0</sup> C, respec	tively.	Sky is likely to be mainly clear the coming week		
■ Relative humid	lity varied from 30% t	to 83%.	■ Relative Humidity is likely to range from 33% to 90%		
• Wind speed ran	nged from 1 to 2 kmpl	n	■ Wind speed may reach upto 2-4 kmph		
			■ Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Soil moisture con	ndition for the coming	g week will be n	nildly wet to dry		
Field crops					
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.		
Ť			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,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury.		
lentil, linseed			Dry soils are poor heat conductors, store less heat and therefore result in a		
			higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of the		
			soil during daytime		
Mustard	Podding to		Harvesting should be done when the pods turn yellow.		
	harvesting stage		Harvesting should be done in the early hours during morning as the moisture		
	nar vesting stage		accumulated during night prevent the splitting of pods		
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried		
			sufficiently before storage.		
Horticultural crops					
Due to cold weather condition, undertake mulching in orchard crops.					
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.		
Cruciferous			Harvest during the coolest part of the day that is early morning or late		
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be more		
(cabbage,			likely to decay. Protect harvested produce in the field by putting it under open-		

	cauliflower)		sided shade when transport is not immediately available. Disease affected plants should be pulled out		
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.		
	Ginger	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.		
	Pea	Harvesting stage	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.		
	Tomato	Harvesting stage	Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.		
	Poultry	-	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes			
1	Fishery	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again			







#### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Feb'16 Mon District

Weather summary of the preceding week			Weather forecast valid upto 11 <sup>th</sup> Feb '16		
			■ Probability of no rain the coming week.		
■ Maximum and	minimum tempera	atures ranged	■ The max temp is likely to be $20^{\circ}$ C - $23^{\circ}$ C and the min temp $4^{\circ}$ C to $5^{\circ}$ C		
17°C to 19°C and	d 1°C, respectively.		Sky is likely to be mainly clear the coming week		
■ Relative humidit	y varied from 29%	to 94%	■ Relative Humidity is likely to range from 34% to 97%.		
■ Wind speed rang	ged from 1 to 2 kmpl	h	■ Wind speed may reach upto 0- 2 kmph		
	_		■ Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
•		Diseases			
Soil moisture cond	dition for the coming	g week will be	mildly wet to dry		
Field crops					
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.		
			The storage structure should not have perforations or holes as it helps the		
			pest to invade, the storage place should have a good aeration.		
Chickpea, lentil,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost		
linseed			injury. Dry soils are poor heat conductors, store less heat and therefore		
			result in a higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of		
			the soil during daytime		
Mustard	Podding to		Harvesting should be done when the pods turn yellow.		
	harvesting stage		Harvesting should be done in the early hours during morning as the		
	narvesting stage		moisture accumulated during night prevent the splitting of pods		
Maize	Harvesting		Dry the cobs immediately before threshing and kernels should be dried		
	stage		sufficiently before storage.		
	Horticultural crops				
	in orchard crops.				
Citrus	-		Using white paint on trunks of tree as it reduces trunk damage.		
Cruciferous			Harvest during the coolest part of the day that is early morning or late		
vegetables			afternoon; do not harvest produce when it is wet from dew as it will be		
(cabbage,			more likely to decay. Protect harvested produce in the field by putting it		
cauliflower)			under open-sided shade when transport is not immediately available.		
, ,			1		

			Disease affected plants should be pulled out	
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	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.	
	Pea	Harvesting stage	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.	
	Tomato	Harvesting stage	Weather is favourable for harvesting the fruit. Any containers used to hold tomatoes that are received back from a packing house must be checked for cleanliness prior to use. Clean and sanitize harvest containers or bins at least weekly, more often if needed, to remove sand, grit, dirt and other residue.	
	Poultry	It is therefore of major importance to maintain high hygienic and sanitary measures by good management to avoid early exposure of young chicken to diseases.		
	Piggery	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.).  Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes		
нарзінці ІСА R	Fishery	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let your pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to fill the pond with water again		