

#### Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Mokokchung District

**Bulletin No: 07/2016** 

			Builetin No: 07/2016
	ummary of the preced	ing week	Weather forecast valid upto 27 <sup>th</sup> Jan '16
	ed the past week		Probability light rain the coming week.
	d minimum temper		• The max temp is likely to be $16^{\circ}$ C - $20^{\circ}$ C and the min temp $3^{\circ}$ C - $6^{\circ}$ C.
$19^{0}$ C to $21^{0}$ C a	nd 3 <sup>0</sup> C to 4 <sup>0</sup> C, respect	ively.	Sky is likely to be clear the coming week
Relative humid	lity varied from 30% t	o 83%.	Relative Humidity is likely to range from 42% to 90%
Wind speed ran	nged from 1 to 2 kmpł	1	Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Soil moisture co	ndition for the coming	, week will be n	nildly wet to dry
Field crops			
Terrace/ Wetland paddy	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,	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 stage		Light irrigation should be done to improve the yield.
Maize	Fruiting to harvesting 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 cr Due to cold we	ops ather condition, under	take mulching i	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

	(cabbage, cauliflower)		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	Podding to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Fruiting to harvesting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	days old) from lo	through lighting of electric bulb during night time to protect the poultry birds (day old to 25 w temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh cination of birds as per the recommended age.
	Piggery	-	of discomfort (extensive shivering, weakness, lethargy, etc.). ould be paid to very young and old animals because they may be less able to tolerate
HIRP 3HILL 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 water again



## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Mon District

Bulletin No:07/2016

<ul> <li>Weather summary of the preceding week</li> <li>Weather forecast valid upto 27<sup>th</sup> Jan '16</li> <li>No rain occurred the past week</li> <li>Probability of no rain the coming week.</li> </ul>	
• No rain occurred the past weak	
• Maximum and minimum temperatures ranged • The max temp is likely to be $15^{\circ}$ C - $20^{\circ}$ C and the min temp	$2^{\circ}$ C to $5^{\circ}$ C
$17^{0}$ C to $19^{0}$ C and $1^{0}$ C, respectively. Sky is likely to be clear the coming week	
<ul> <li>Relative humidity varied from 29% to 94%</li> <li>Relative Humidity is likely to range from 42% to 90%.</li> </ul>	
<ul> <li>Wind speed ranged from 1 to 2 kmph</li> <li>Wind speed may reach upto 1- 2 kmph</li> </ul>	
Wind direction will be mostly southeasterly	
Main Crops Stage Pest/ Agro-meteorological Advisories	
Diseases	
Soil moisture condition for the coming week will be mildly wet to dry	
Field crops	
Terrace/         Storage         Rice should be stored in gunny sacks on wooden platforms	that allow free
Wetland paddy passage of air between grain sacks and the floor. Low ter	
low moisture content are necessary for storing rice grain for	-
Before storage, ensured that the bags are clean, dry and w	~ .
keep the loss as low as possible right from the start.	
Chickpea, lentil, Fruiting stage Apply light and frequent irrigation to protect the crops from	om 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 stage         Light irrigation should be done to improve the yield.	
MaizeFruiting toRemove infected plants. Use bird scarer for the control of bir	rds.
harvesting For rodent management, demolish the existing rodent	burrows, use
stage indigenous traps, bund trimming should be done to a	reduce rodent
harbourage.	
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	ge.
Cruciferous Harvest during the coolest part of the day that is early m	orning or late
vegetables afternoon; do not harvest produce when it is wet from de	~

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	(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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
				of electric bulb during night time to protect the poultry birds (day old to 25 Avoid dampness, litter should be periodically changed. Provide clean and birds as per the recommended age.	
	Piggery	Ũ	should be paid	(extensive shivering, weakness, lethargy, etc.). to very young and old animals because they may be less able to tolerate	
HIGP STORE	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 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Peren District

Bulletin No:07/2016

			Bulletin No:07/2016
Weather sun	nmary of the preced	ling week	Weather forecast valid upto 27 <sup>th</sup> Jan '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 21°C to 22°C and 3°C to 4°C, respectively.</li> <li>Relative humidity varied from 32% to 91%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability light rain the coming week.</li> <li>The max temp is likely to be 20°C - 21°C and the min temp 6°C - 7°C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 45% to 90%</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
	dition for the comi	ng week will b	e mildly wet to dry
Field crops			
Lowland/ Wetland paddy	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	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Fruiting to harvesting		Remove infected plants. Use bird scarer for the control of birds.
	stage		For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural cro	· •		
	ather condition, und	iertake mulchin	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 more

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	(cabbage, cauliflower)		ope	ely to decay. Protect harvested produce in the field by putting it under en-sided shade when transport is not immediately available. Disease fected plants should be pulled out	
				st can be checked by hand picking of egg masses/ bigger larvae/plucking infested leaves.	
	Ginger	Harvesting stage	im	harvesting is to be done in an infested field, after the work is done plements used like spade, dao, basket, fork etc must be thoroughly washed fore storing/using in another field.	
	Pea	Podding to harvesting stage		r vining varieties, provide climbing guide. gular monitoring should be done.	
	Tomato	Fruiting to harvesting stage		oper pruning and staking should be carried out so as better and large natoes can be produced.	
	Poultry	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 clear and fresh water daily. Vaccination of birds as per the recommended age.			
				scomfort (extensive shivering, weakness, lethargy, etc.). be paid to very young and old animals because they may be less able to tolerate	
भाकुअनुष ICAR	Fishery	If you have drained all the water from the pond, you can clean the bottom of the pond. But do not let y pond becomes too dry. If the bottom becomes too dry, it may crack and will not hold water well when y are ready to fill the pond with water again			



## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Phek District

Bulletin No:07/2016

			Bulletin No:07/2016
Weather summary of the preceding week			Weather forecast valid upto 27 <sup>th</sup> Jan '16
• No rain occurred the past week			<ul> <li>Probability light rain the coming week.</li> </ul>
Maximum	and minimum	temperatures	• The max temp is likely to be $18^{\circ}$ C - $19^{\circ}$ C and the min temp $3^{\circ}$ C - $5^{\circ}$ C.
ranged 18 <sup>0</sup>	C to $19^{\circ}$ C and	$1^{0}C$ to $2^{0}C$ ,	Sky is likely to be clear the coming week
respectively	<b>′</b> .		Relative Humidity is likely to range from 34% to 90%
Relative hui	midity varied from	30% to 90%.	• Wind speed may reach upto 1- 2 kmph
• Wind speed	ranged from 1 to 2	kmph	Wind direction will be mostly southerly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Soil moisture	condition for the c	oming week w	ill be mildly wet to dry
Field crops			
Terrace/ Wetland paddy	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	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Fruiting to		Remove infected plants. Use bird scarer for the control of birds.
harvesting stage			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
<i>Horticultural</i> Due to cold		undertake mul	ching in orchard crops.
Citrus	_		Using white paint on trunks of tree as it reduces trunk damage.

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	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	Podding to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.		
	Tomato	Fruiting to harvesting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.		
	Poultry	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.			
	Piggery	•	s of discomfort (extensive shivering, weakness, lethargy, etc.). should be paid to very young and old animals because they may be less able to tolerate nes		
HIGP3HILI ICAR	Fishery		ained all the water from the pond, you can clean the bottom of the pond. But do not let your pond ry. If the bottom becomes too dry, it may crack and will not hold water well when you are ready to ith water again		



#### Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Tuensang District

			Bulletin N0:07/2010	
Weather summary of the preceding week			Weather forecast valid upto 27 <sup>th</sup> Jan '16	
• No rain occurred the past week			Probability light rain the coming week.	
• Maximum and minimum temperatures ranged			• The max temp is likely to be $14^{\circ}$ C - $16^{\circ}$ C and the min temp $2^{\circ}$ C - $3^{\circ}$ C.	
$14^{0}$ C to $16^{0}$ C	and $1^{\circ}$ C to $2^{\circ}$ C, res	pectively.	Sky is likely to be clear the coming week	
Relative hum	idity varied from 28	% to 95%.	Relative Humidity is likely to range from 31% to 90%	
• Wind speed	ranged from 1 to 2 k	mph	Wind speed may reach upto 1- 2 kmph	
			Wind direction will be mostly southerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
Soil moisture of	condition for the con	ning week will	be mildly wet to dry	
Field crops				
Terrace/ Wetland paddy	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,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore	
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 stage		Light irrigation should be done to improve the yield.	
Maize	Fruiting to harvesting 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.	
<i>Horticultural crops</i> Due to cold weather condition, undertake mulching in orchard crops.				
Citrus			Using white paint on trunks of tree as it reduces trunk damage.	

	Cruciferous vegetables (cabbage, cauliflower)		Harvest during the coolest part of the day that is early morning or late afternoon; do not harvest produce when it is wet from dew as it will be more likely to decay. Protect harvested produce in the field by putting it under open-sided shade when transport is not immediately available. Disease affected plants should be pulled out 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	Podding to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.		
	Tomato	Fruiting to harvesting stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>		
	Poultry	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 clear and fresh water daily. Vaccination of birds as per the recommended age.			
	Piggery	-	of discomfort (extensive shivering, weakness, lethargy, etc.). nould be paid to very young and old animals because they may be less able to tolerate es		
HIPSHI	Fishery	pond becomes to	ned all the water from the pond, you can clean the bottom of the pond. But do not let your too dry. If the bottom becomes too dry, it may crack and will not hold water well when you the pond with water again		



## **Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16** Wokha District

Bulletin No:07/2016

		Bulletin No:07/2016
er summary of the preced	ling week	Weather forecast valid upto 27 <sup>th</sup> Jan '16
ccurred the past week		Probability of no rain the coming week.
n and minimum temper	atures ranged	• The max temp is likely to be $17^{\circ}$ C - $20^{\circ}$ C and the min temp $6^{\circ}$ C - $7^{\circ}$ C.
		Sky is likely to be clear the coming week
		Relative Humidity is likely to range from 37% to 92%
ed ranged from 1 to 2 kmp	h	• Wind speed may reach upto 1- 2 kmph
		Wind direction will be mostly southeasterly
ps Stage		Agro-meteorological Advisories
	g week will be	mildly wet to dry
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
Emiting stogo		stitched to keep the loss as low as possible right from the start. Apply light and frequent irrigation to protect the crops from cold / frost
0 0		
eu l		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
Podding stage		Light irrigation should be done to improve the yield.
Fruiting to		Remove infected plants. Use bird scarer for the control of birds.
harvesting stage		
		For rodent management, demolish the existing rodent burrows, use
		indigenous traps, bund trimming should be done to reduce rodent
		harbourage.
· · · · · · · · · · · · · · · · · · ·	rtake mulching	in orchard crops
-		Using white paint on trunks of tree as it reduces trunk damage.
		osing mille punit on trains of thee us it reduces trainc duringe.
	ccurred the past week         and minimum temper         1°C and 5°C to 6°C, respect         aumidity varied from 30%         ed ranged from 1 to 2 kmp         ps       Stage         re condition for the comin         Storage         ed         Fruiting stage         ed         Podding stage         Fruiting to         harvesting stage         ral crops	n and minimum temperatures ranged 1°C and 5°C to 6°C, respectively. numidity varied from 30% to 75%. ed ranged from 1 to 2 kmph ps Stage Pest/ Diseases re condition for the coming week will be Storage Fruiting stage ed Fruiting stage Podding stage Fruiting to harvesting stage

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	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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry bin 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. and fresh water daily. Vaccination of birds as per the recommended age.			
Piggery         Monitored for signs of discomfort (extensive shivering, weakness, lethargy, expected attention should be paid to very young and old animals because the temperature extremes					
HEP3HU 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 yo are ready to fill the pond with water again			







## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Zunheboto District

Bullatin No.07/2016

Bulletin No:0//2016							
Weather s	ummary of the prec	eding week	Weather forecast valid upto 27 <sup>th</sup> Jan '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 light rain the coming week.</li> <li>The max temp is likely to be 16°C - 19°C and the min temp 2°C - 3°C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 53% to 94%</li> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly southerly</li> </ul>				
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories				
Soil moisture	condition for the co	ming week will	be mildly wet to dry				
Field crops							
Terrace/ Wetland paddy	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	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime				
Mustard	Podding stage		Light irrigation should be done to improve the yield.				
Maize	Fruiting to harvesting 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	-		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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	days old) from	low temperatur	ng of electric bulb during night time to protect the poultry birds (day old to 25 e. Avoid dampness, litter should be periodically changed. Provide clean and of birds as per the recommended age.
	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 le temperature extremes			
HIEP3HIE ICAR	Fishery	pond becomes		ter from the pond, you can clean the bottom of the pond. But do not let your ottom becomes too dry, it may crack and will not hold water well when you are r again



## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Dimapur District

Bulletin No:07/2016

			Bulletin No:07/2016		
Weather summary of the preceding week			Weather forecast valid upto 27 <sup>th</sup> Jan '16		
• No rain occurred the past week			<ul> <li>Probability light rain the coming week.</li> </ul>		
• Maximum and minimum temperatures ranged			• The max temp is likely to be $18^{\circ}$ C - $23^{\circ}$ C and the min temp $8^{\circ}$ C - $9^{\circ}$ C.		
$22^{0}$ C to $23^{0}$ C a	and $7^{0}$ C to $8^{0}$ C, respe	ctively.	Sky is likely to be clear the coming week		
Relative humi	dity varied from 33%	to 87%.	Relative Humidity is likely to range from 47% to 98%		
• Wind speed ra	nged from 3 to 4 km	ph	• Wind speed may reach upto 1- 2 kmph		
			Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		diseases			
	ondition for the comin	ng week will be	mildly wet to dry		
Field crops					
Lowland/	Storage		Rice should be stored in gunny sacks on wooden platforms that allow fre		
Wetland	-		passage of air between grain sacks and the floor. Low temperature and		
paddy			low moisture content are necessary for storing rice grain for long period		
			Before storage, ensured that the bags are clean, dry and well stitched		
			keep the loss as low as possible right from the start.		
Chickpea,	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold / fro		
lentil, linseed		injury. Dry soils are poor heat conductors, store less heat and therefor			
		result in a higher risk of frost.			
		Keep the fields weed free as the weeds blocks the sunlight and heating a			
			the soil during daytime		
Mustard	Podding stage		Light irrigation should be done to improve the yield.		
Maize	Fruiting to		Remove infected plants. Use bird scarer for the control of birds.		
	harvesting stage		For rodent management, demolish the existing rodent burrows, us		
			indigenous traps, bund trimming should be done to reduce rode		
			harbourage.		
Horticultural c	rops				
	eather condition, und	ertake mulching			
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 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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds days old) from low temperature. Avoid dampness, litter should be periodically changed. Pro fresh water daily. Vaccination of birds as per the recommended age.		
	Piggery	Ũ	ould be paid t	extensive shivering, weakness, lethargy, etc.). to very young and old animals because they may be less able to tolerate
HISP SHOUL	Fishery		o dry. If the bot	er from the pond, you can clean the bottom of the pond. But do not let your ttom becomes too dry, it may crack and will not hold water well when you are again



# Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Kiphire District

Bulletin No:07/2016

			Buileun No:0//2016		
Weather summary of the preceding week			Weather forecast valid upto 27 <sup>th</sup> Jan '16		
• No rain occurred the past week			<ul> <li>Probability light rain the coming week.</li> </ul>		
• Maximum and minimum temperatures ranged			• The max temp is likely to be $15^{\circ}$ C - $18^{\circ}$ C and the min temp $2^{\circ}$ C - $3^{\circ}$ C.		
	$1^{0}$ C to $2^{0}$ C, respect		• Sky is likely to be clear the coming week		
	ty varied from 27% t		Relative Humidity is likely to range from 31% to 80%		
	ged from 1 to 2 kmpl		• Wind speed may reach up to 1- 2 kmph		
1	0 1		Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		diseases			
Soil moisture con	dition for the coming	g week will be	mildly wet to dry		
Field crops					
Terrace/ Wetland paddy	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, Ientil, 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 stage		Light irrigation should be done to improve the yield.		
Maize	Fruiting to		Remove infected plants. Use bird scarer for the control of birds.		
	harvesting stage		For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.		
<i>Horticultural cro</i>	<b>ps</b> ther condition, under	rtake 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	<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>		
Pea	Podding to	For vining varieties, provide climbing guide.		
	harvesting stage	Regular monitoring should be done.		
Tomato	Fruiting to	Proper pruning and staking should be carried out so as better and large		
	harvesting stage	tomatoes can be produced.		
Poultry	Artificial heating throug	h lighting of electric bulb during night time to protect the poultry birds (day old to 25		
	days old) from low temp	erature. Avoid dampness, litter should be periodically changed. Provide clean and fresh		
	water daily. Vaccination	n of birds as per the recommended age.		
Piggery	Monitored for signs of disco	mfort (extensive shivering, weakness, lethargy, etc.).		
	Special attention should be temperature extremes	e paid to very young and old animals because they may be less able to tolerate		
Fishery	If you have drained all the	he 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 wate	er again		
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## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Kohima District

Bulletin No:07/2016

	Weather su	mmary of the preced	ling week	Weather forecast valid upto 27 <sup>th</sup> Jan '16
	• No rain occurred the past week			<ul> <li>Probability light rain the coming week.</li> </ul>
	• Maximum and minimum temperatures ranged			• The max temp is likely to be $14^{\circ}$ C - $15^{\circ}$ C and the min temp $1^{\circ}$ C - $2^{\circ}$ C.
		nd $3^{\circ}$ C to $4^{\circ}$ C, respectively.		<ul> <li>Sky is likely to be clear the coming week</li> </ul>
		lity varied from 33%		<ul> <li>Relative Humidity is likely to range from 30% to 95%</li> </ul>
		nged from 1 to 2 kmp		• Wind speed may reach upto 1- 2 kmph
	······································	-8		Wind direction will be mostly southeasterly
	Main Crops	Stage	Pest/	Agro-meteorological Advisories
			Diseases	
	Soil moisture co	ndition for the comin		mildly wet to dry
	Field crops		<u> </u>	· · ·
	Terrace/	Storage		Rice should be stored in gunny sacks on wooden platforms that allow free
	Wetland paddy			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.
Ì	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 stage		Light irrigation should be done to improve the yield.
		I outling stuge		Light in ignition bhould be done to improve the yield
	Maize	Fruiting to		Remove infected plants. Use bird scarer for the control of birds.
		harvesting stage		
		harvesting stage		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 we	ather condition, und	ertake 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

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	(cabbage, cauliflower)			<ul> <li>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</li> <li>Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.</li> </ul>	
	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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
Poultry		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.			
	Piggery	Ū	hould be paid	(extensive shivering, weakness, lethargy, etc.). to very young and old animals because they may be less able to tolerate	
HEP3HIL ICAR	Fishery		too dry. If the b	ter from the pond, you can clean the bottom of the pond. But do not let your bottom becomes too dry, it may crack and will not hold water well when you water again	



## Integrated Agromet Advisory Service Bulletin from 23<sup>rd</sup> to 27<sup>th</sup> Jan'16 Longleng District

Weather summary of the preceding week			Weather forecast valid upto 27 <sup>th</sup> Jan '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 20°C</li> <li>to 21°C and 2°C to 3°C, respectively.</li> <li>Relative humidity varied from 31% to 95%.</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 16<sup>0</sup>C - 20<sup>0</sup>C and the min temp 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 42% to 80%</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 cond	dition for the coming w	eek will be mil	dly wet to dry
Field crops			
<i>Terrace/</i> <i>Wetland paddy</i>	Storage		Rice should be stored in gunny sacks on wooden platforms that free passage of air between grain sacks and the floor. Low temper and low moisture content are necessary for storing rice grain for period. Before storage, ensured that the bags are clean, dry and stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Fruiting stage		Apply light and frequent irrigation to protect the crops from cold injury. Dry soils are poor heat conductors, store less heat and the result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and h of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Fruiting to harvesting stage		Remove infected plants. Use bird scarer for the control of birds. For rodent management, demolish the existing rodent burrow indigenous traps, bund trimming should be done to reduce to harbourage.

	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	Podding to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.		
	Tomato	Fruiting to harvesting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.		
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day of 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide chand fresh water daily. Vaccination of birds as per the recommended age.				
	Piggery			xtensive shivering, weakness, lethargy, etc.). very young and old animals because they may be less able to tolerate		
Higr3r-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 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				