

# Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Dimapur District

Bulletin No:18/2016

Weather s	ummary of the prece	ding week	Weather forecast valid upto 6 <sup>th</sup> March '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26°C to 27°C and 10°C to 11°C, respectively.</li> <li>Relative humidity varied from 25% to 90%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 29°C - 32°C and the min temp 13°C to 14°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 23% to 75%.</li> <li>Wind speed may reach upto 3-4 kmph</li> <li>Wind direction will be easterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Monitor the fie	ld situation at least or	ice a week for so	bil, water, plants, pests, natural enemies and weather factors.
Field crops			
*	hould be carried out	,	
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.
			<i>Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime</i>
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural c	rops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

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

	Summer		Farmers are advised to go for sowing of summer vegetables like ladies
	crops		finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.
	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	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		rds died due to different diseases should be disposed off safely so as to control the s the temperature is increasing, the animals should be provided clean water daily and regularly cleaned.
	Piggery	living together, when they	against <b>swine fever</b> , the disease can spread quickly when you have a large animals share the same food, water and housing facilities. Once a pig is infected, it has a see. Check the herd for spotting out the sick animals and contact the veterinarian for
HIRP 3HILL ICAR	Fishery	As most of the pond is dry,	take up renovation works like repairing and cleaning of bottom of the pond.



# Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 6 <sup>th</sup> March '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 4°C to 5°C, respectively.</li> <li>Relative humidity varied from 25% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 21°C - 24°C and the min temp 4°C to 5°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 26% to 92%.</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
Monitor the field	ld situation at least onc	e a week for so	il, water, plants, pests, natural enemies and weather factors.
Field crops Crop rotation s	hould be carried out.		
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Harvesting stage		<ul> <li>Apply light and frequent irrigation to protect the crops from cold / frost injury.</li> <li>Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.</li> <li>Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime</li> </ul>
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural c	rops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.
	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	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		d due to different diseases should be disposed off safely so as to control the spread ature is increasing, the animals should be provided clean water daily and the water ed.
	Piggery	living together, when they share t	t <b>swine fever</b> , the disease can spread quickly when you have a large animals he same food, water and housing facilities. Once a pig is infected, it has a hundred herd for spotting out the sick animals and contact the veterinarian for necessary
3	Fishery	As most of the pond is dry, take u	p renovation works like repairing and cleaning of bottom of the pond.

भाकुं अनुप ICAR



(Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

ICAR RESEARCH COMPLEX FOR NEH REGION

## Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Kohima District

Weather su	ummary of the preced	ling week	Weather forecast valid upto 6 <sup>th</sup> March '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 24°C and 5°C to 6°C, respectively.</li> <li>Relative humidity varied from 25% to 93%.</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 21°C - 22°C and the min temp 7°C to 8°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 24% to 83%.</li> <li>Wind speed may reach upto 4 kmph</li> <li>Wind direction will be easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Monitor the field	ld situation at least on	ice a week for s	soil, water, plants, pests, natural enemies and weather factors.
<b>Field crops</b> Crop rotation sl	hould be carried out.		
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural cr	rops		
Citrus			During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	Summer crops		fi	Carmers are advised to go for sowing of summer vegetables like ladies nger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, pine gourd etc. and certified seeds should be use to produce good yield.
	Ginger	Harvesting stage	in	f harvesting is to be done in an infested field, after the work is done nplements used like spade, dao, basket, fork etc must be thoroughly bashed before storing/using in another field.
	Pea	Harvesting stage	G M	Freen pods should be harvested while just short of reaching maturity. Inltiple picking like, 4 to 5 picking should be done within the 2 to 10 ays.
	Tomato	Harvesting stage	A. po sc	ny containers used to hold tomatoes that are received back from a acking house must be checked for cleanliness prior to use. Clean and anitize harvest containers or bins at least weekly, more often if needed, to emove sand, grit, dirt and other residue.
	Poultry	- · ·	tion. As the tem	ue to different diseases should be disposed off safely so as to control the perature is increasing, the animals should be provided clean water daily larly cleaned.
	Piggery	animals living toget	her, when they shen they shen fatality rate	<b>swine fever</b> , the disease can spread quickly when you have a large hare the same food, water and housing facilities. Once a pig is infected, it b. Check the herd for spotting out the sick animals and contact the
B	Fishery	As most of the pond	is dry, take up re	enovation works like repairing and cleaning of bottom of the pond.

भाकुअनुप ICAR



#### Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Longleng District

**Bulletin No:18/2016** Weather forecast valid upto 6<sup>th</sup> March '16 Weather summary of the preceding week • No rain occurred the past week • Probability of no rain the coming week. • Maximum and minimum temperatures ranged 22<sup>0</sup>C • The max temp is likely to be  $26^{\circ}$ C -  $28^{\circ}$ C and the min temp  $9^{\circ}$ C to to  $23^{\circ}$ C and  $5^{\circ}$ C to  $7^{\circ}$ C, respectively.  $10^{0}$ C • Relative humidity varied from 32% to 94%. • Sky is likely to be clear the coming week • Wind speed ranged from 1 to 2 kmph • Relative Humidity is likely to range from 24% to 75%. • Wind speed may reach upto 1-2 kmph • Wind direction will be easterly **Agro-meteorological Advisories Main Crops** Stage Pest/ diseases Monitor the field situation at least once a week for soil, water, plants, pests, natural enemies and weather factors. Field crops Crop rotation should be carried out. **Paddy** Storage Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration. Chickpea, Harvesting 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 Harvesting should be done when the pods turn vellow. Harvesting stage Mustard Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods Harvesting stage Dry the cobs immediately before threshing and kernels should be dried Maize sufficiently before storage. Horticultural crops

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

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

ніфзіци ІСАК



## Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Mokokchung District

			Bulletin No: 18/2016			
Weather st	ummary of the precea	ling week	Weather forecast valid upto 6 <sup>th</sup> March '16			
• No rain occur	red the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>			
<ul> <li>Maximum an</li> </ul>	d minimum temper	atures ranged	• The max temp is likely to be $26^{\circ}$ C - $29^{\circ}$ C and the min temp $9^{\circ}$ C to $10^{\circ}$ C			
$23^{\circ}$ C to $24^{\circ}$ C a	and $7^{0}$ C to $8^{0}$ C, respec	tively.	Sky is likely to be clear the coming week			
Relative humic	dity varied from 29%	to 91%.	Relative Humidity is likely to range from 24% to 79%.			
• Wind speed rat	nged from 1 to 2 kmpl	h	• Wind speed may reach upto 2- 3 kmph			
			• Wind direction will be mostly southeasterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
· · · · ·		Diseases				
Monitor the field	d situation at least onc	e a week for soi	l, water, plants, pests, natural enemies and weather factors.			
Field crops						
Crop rotation sl	hould be carried out.					
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.			
			The storage structure should not have perforations or holes as it helps the pest			
			to invade, the storage place should have a good aeration.			
Chickpea,	Harvesting 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			
, í			higher risk of frost.			
			Keep the fields weed free as the weeds blocks the sunlight and heating of the			
			soil during daytime			
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow.			
	That vesting 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			
with	That vesting stage		sufficiently before storage.			
Horticultural cr	Horticultural crops					
Citrus	_		During this season, light earth work should be carried out in the plant basin			
			and mulching should be carried out with locally available dry grasses/ leaves/			
			straw near the base of the trunk to conserve soil moisture			

	Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.			
	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	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	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.				
	Piggery	living together, wher	sures against <b>swine fever</b> , the disease can spread quickly when you have a large animals they share the same food, water and housing facilities. Once a pig is infected, it has a hundred Check the herd for spotting out the sick animals and contact the veterinarian for necessary			
HIEP 3HIEL ICAR	Fishery	As most of the pond	s dry, take up renovation works like repairing and cleaning of bottom of the pond.			



ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research)

## Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Mon District

	nary of the preced	ing week	Weather forecast valid upto 6 <sup>th</sup> March '16		
			Probability of no rain the coming week.		
• Maximum and	minimum tempera	atures ranged	• The max temp is likely to be $25^{\circ}$ C - $28^{\circ}$ C and the min temp $6^{\circ}$ C to $8^{\circ}$ C		
	$5^{\circ}$ C to $6^{\circ}$ C, respec		• Sky is likely to be clear the coming week		
<ul> <li>Relative humidity</li> </ul>			<ul> <li>Relative Humidity is likely to range from 23% to 83%.</li> <li>Wind encode more shared to 2 branch.</li> </ul>		
• Wind speed range	a from 1 to 2 kmp	n	<ul> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>		
Main Change	<u> </u>	Dert			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Monitor the field si	tuation at least one		bil, water, plants, pests, natural enemies and weather factors.		
Field crops					
Crop rotation shou	ld be carried out.				
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.		
			The storage structure should not have perforations or holes as it helps the		
			pest to invade, the storage place should have a good aeration.		
Chickpea, lentil,	Harvesting		Apply light and frequent irrigation to protect the crops from cold / from		
linseed	stage		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 of the soil during daytime		
Mustard	Harvesting		Harvesting should be done when the pods turn yellow.		
	stage		Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods		
Maize	Harvesting		Dry the cobs immediately before threshing and kernels should be drie		
	stage		sufficiently before storage.		
Horticultural crops	5		<u>]</u>		
Citrus	-		During this season, light earth work should be carried out in the plant		
			basin and mulching should be carried out with locally available dry		
			grasses/leaves/straw near the base of the trunk to conserve soil moisture		

	Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.			
	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	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	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.				
	Piggery	animals living together, w	es against <b>swine fever</b> , the disease can spread quickly when you have a large when they share the same food, water and housing facilities. Once a pig is infected, it fatality rate. Check the herd for spotting out the sick animals and contact the treatment			
HISP3I-JU ICAR	Fishery	As most of the pond is dry	y, take up renovation works like repairing and cleaning of bottom of the pond.			



NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research)

## Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Peren District

			Bulletin N0:18/2016
Weather sum	mary of the preced	ling week	Weather forecast valid upto 6 <sup>th</sup> March '16
			<ul> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 28°C - 30°C and the min temp 10°C to 12°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 24% to 77%.</li> <li>Wind speed may reach upto 0- 4 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Monitor the field	situation at least on	ice a week for	soil, water, plants, pests, natural enemies and weather factors.
Field crops Crop rotation sho	ould be carried out.		
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.
			The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.
Horticultural cro	ps		
Citrus			During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

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



### Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16 Phek District

				Bulletin No:18/2016
	Weather summary of the preceding week			Weather forecast valid upto 6 <sup>th</sup> March '16
Ī	• No rain occurred the past week			<ul> <li>Probability of no rain the coming week.</li> </ul>
	• Maximum and minimum temperatures			• The max temp is likely to be $24^{\circ}$ C - $27^{\circ}$ C and the min temp $7^{\circ}$ C to $9^{\circ}$ C
	ranged 22 <sup>0</sup>	C to $23^{\circ}$ C and	$6^{0}C$ to $7^{0}C$ ,	Sky is likely to be clear the coming week
	respectively.			Relative Humidity is likely to range from 25% to 87%.
		nidity varied from		Wind speed may reach upto 2- 3 kmph
	• Wind speed	ranged from 2 to 4	4 kmph	<ul> <li>Wind direction will be mostly southeasterly</li> </ul>
-	Main	Stage	Pest/	Agro-meteorological Advisories
	Crops		Diseases	
	Monitor the fi	eld situation at lea	st once a week	for soil, water, plants, pests, natural enemies and weather factors.
	Field crops			
	Crop rotation	should be carried	l out.	
	Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.
				The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.
	Chickpea,	Harvesting		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry
	lentil,	June 1		soils are poor heat conductors, store less heat and therefore result in a higher risk
	linseed			of frost.
				Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
	Mustard	Harvesting		Harvesting should be done when the pods turn yellow.
		stage		Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods
	Maize	Harvesting		Dry the cobs immediately before threshing and kernels should be dried sufficiently
		stage		before storage.
-	Horticultural	crops		
	Citrus	-		During this season, light earth work should be carried out in the plant basin and
				mulching should be carried out with locally available dry grasses/ leaves/ straw
				near the base of the trunk to conserve soil moisture

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

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

भाकुअनुप ICAR



## **Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16** Tuensang District

**Bulletin No:18/2016** 

			Bulletin No:18/2016			
Weather summary of the preceding week			Weather forecast valid upto 6 <sup>th</sup> March '16			
• No rain occu	urred the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>			
	nd minimum temper		• The max temp is likely to be $19^{\circ}$ C - $24^{\circ}$ C and the min temp $4^{\circ}$ C to $5^{\circ}$ C			
$22^{\circ}$ C to $23^{\circ}$ C	C and 8 <sup>0</sup> C to 9 <sup>0</sup> C, resp	pectively.	Sky is likely to be clear the coming week			
Relative hum	nidity varied from 26	% to 95%.	Relative Humidity is likely to range from 25% to 94%.			
• Wind speed	ranged from 1 to 2 k	mph	Wind speed may reach upto 2 kmph			
			<ul> <li>Wind direction will be mostly southerly</li> </ul>			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
	field situation at least	once a week f	or soil, water, plants, pests, natural enemies and weather factors.			
Field crops						
Crop rotation	should be carried ou	ıt.				
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,	Harvesting 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	Harvesting stage		Harvesting should be done when the pods turn yellow.			
			Harvesting should be done in the early hours during morning as the			
			moisture accumulated during night prevent the splitting of pods			
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried			
			sufficiently before storage.			
Horticultural crops						
Citrus	-		During this season, light earth work should be carried out in the plant basin			
			and mulching should be carried out with locally available dry grasses/			
			leaves/ straw near the base of the trunk to conserve soil moisture			

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

	Summer		Farmers are advised to go for sowing of summer vegetables like ladies	
	crops		finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd,	
			spine gourd etc. and certified seeds should be use to produce good yield.	
	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	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	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to conspread of the infestation. As the temperature is increasing, the animals should be provided clean water the water troughs should be regularly cleaned.		
	Piggery	Take preventive measures living together, when they	against <b>swine fever</b> , the disease can spread quickly when you have a large animals y share the same food, water and housing facilities. Once a pig is infected, it has a te. Check the herd for spotting out the sick animals and contact the veterinarian for	
HIQP 3H-FILL ICAR	Fishery	As most of the pond is dry	, take up renovation works like repairing and cleaning of bottom of the pond.	



## **Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16** Wokha District

**Bulletin No:18/2016** 

			Bulletin No:18/2016
Wea	uther summary of the preced	ing week	Weather forecast valid upto 6 <sup>th</sup> March '16
	n occurred the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>
	um and minimum tempera $25^{0}$ C and $8^{0}$ C to $9^{0}$ C, respec		• The max temp is likely to be $27^{\circ}$ C - $28^{\circ}$ C and the min temp $11^{\circ}$ C to $12^{\circ}$ C
	e humidity varied from 24% t		Sky is likely to be clear the coming week
• Wind sp	peed ranged from 3 to 4 kmpl	ı	Relative Humidity is likely to range from 24% to 78%.
			Wind speed may reach upto 2- 4 kmph
			Wind direction will be mostly southeasterly
Main C	rops Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Monitor t	the field situation at least onc	e a week for so	bil, water, plants, pests, natural enemies and weather factors.
Field cro			
Crop rota	ation should be carried out.		
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation.
			The storage structure should not have perforations or holes as it helps
		-	the pest to invade, the storage place should have a good aeration.
Chickpea			Apply light and frequent irrigation to protect the crops from cold / frost
lentil, lin	eseed		injury. Dry soils are poor heat conductors, store less heat and therefore
			result in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow.
			Harvesting should be done in the early hours during morning as the
			moisture accumulated during night prevent the splitting of pods
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried
			sufficiently before storage.
Horticult	tural crops		
Citrus			During this season, light earth work should be carried out in the plant
Curus			basin and mulching should be carried out with locally available dry
			grasses/ leaves/ straw near the base of the trunk to conserve soil
			Stasses, tearen stran neur neur ne ouse of me trank to conserve sou

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

		moisture			
Summer crops		Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.			
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	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	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		Is died due to different diseases should be disposed off safely so as to control the s the temperature is increasing, the animals should be provided clean water daily l be regularly cleaned.			
Piggery	animals living together, whe	against <b>swine fever</b> , the disease can spread quickly when you have a large n they share the same food, water and housing facilities. Once a pig is infected, it ality rate. Check the herd for spotting out the sick animals and contact the eatment			
Fishery	As most of the pond is dry, t	As most of the pond is dry, take up renovation works like repairing and cleaning of bottom of the pond.			





## **Integrated Agromet Advisory Service Bulletin from 2<sup>nd</sup> to 6<sup>th</sup> March'16** Zunheboto District

Bulletin No:18/2016

			Bulletin No:18/2010	
	ummary of the prec	eding week	Weather forecast valid upto 6 <sup>th</sup> March '16	
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively.</li> <li>Relative humidity varied from 24% to 95%.</li> <li>Wind speed ranged from 2 to 3 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>The max temp is likely to be 24°C - 25°C and the min temp 7°C to 9°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 24% to 84%.</li> <li>Wind speed may reach upto 2 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Monitor the fi	eld situation at least		r soil, water, plants, pests, natural enemies and weather factors.	
Field crops	should be carried a			
Paddy	Storage		Monitor timely for storage pest like moth and weevil infestation. The storage structure should not have perforations or holes as it helps the pest to invade, the storage place should have a good aeration.	
Chickpea, lentil, linseed	Harvesting stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime	
Mustard	Harvesting stage		Harvesting should be done when the pods turn yellow. Harvesting should be done in the early hours during morning as the moisture accumulated during night prevent the splitting of pods	
Maize	Harvesting stage		Dry the cobs immediately before threshing and kernels should be dried sufficiently before storage.	
Horticultural	crops			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture	

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

	Summer crops			Farmers are advised to go for sowing of summer vegetables like ladies finger, cucurbitaceous crops like gourd, pumpkin, ridge gourd, ash gourd, spine gourd etc. and certified seeds should be use to produce good yield.		
	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		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	In case of poultry, dead birds died due to different diseases should be disposed off safely so as to control the spread of the infestation. As the temperature is increasing, the animals should be provided clean water daily and the water troughs should be regularly cleaned.				
	Piggery	Take preventive m living together, wh	easures against nen they share tality rate. Che	<b>swine fever</b> , the disease can spread quickly when you have a large animals the same food, water and housing facilities. Once a pig is infected, it has a eck the herd for spotting out the sick animals and contact the veterinarian for		
Higo 3rdu ICAR	Fishery	As most of the pon	d is dry, take u	p renovation works like repairing and cleaning of bottom of the pond.		