

# Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Mokokchung District

**Bulletin No: 91/2016** 

			Builetin No: 91/2016
	ummary of the preced	ing week	Weather forecast valid upto 20 <sup>th</sup> Nov'16
	ed the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>
• Maximum and minimum temperatures ranged			• Max temp is likely to be 24 <sup>o</sup> C - 26 <sup>o</sup> C and the min temp 11 <sup>o</sup> C to 12 <sup>o</sup> C
	nd 9 <sup>0</sup> C to 17 <sup>0</sup> C, respec	•	Sky is likely to be clear the coming week
Relative humid	lity varied from 42% t	o 95%.	Relative Humidity is likely to range from 30% to 94%.
• Wind speed rar	nged from 1 to 2 kmpł	1	• Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Toria and lin	seed should be sown	as second crop i	utilizing the residual moisture in the field after the harvest of early to medium
		1	duration paddy varieties.
	Sow zero tillad	e lentil and nea	after rice by opening small furrow between rice stubbles.
TRC/WRC	Harvesting stage	c lentil and pea	
	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage
paddy			insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests
Toria	Convinc		time of storage to reduce storage pests.
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the varieties
			recommended for our region
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling
			blight. If one wants to use his own seed, seed treatment is a must.
			Some of the varieties recommended for our region are HQPM-1, Allrounder
			and RCM-76.
			Horticultural crop
Spread well dea	composed cowdung 5	to 6 tones per h	ectare for the main field and mix it well in the soil by cultivating the field. Keep
	the	field clean by c	ollecting the stubbles and unwanted materials.
Citrus		Leaf miner	Proper management should be done for leaf miner.
			Monitor pest regularly, manage ants and whitewash of the trunk should be
			done.
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chilli,
	stage		tomato, brinjal etc.
D		D 1	
Pea	Germinating stage	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery patches
		mildew	form on leaves and pods and dry weather favors the spread of the disease.

		Seeds should be treated with hot water.
	Poultry	As daylength is reducing, there will be a fall in egg production. To reduce the effects of reduced day length on egg production, artificial lighting should be installed. Only low wattage lights are needed, a single 25 to 40 watt bulb on before sunset and off at about 10 pm is sufficient. Increase the feed intake
	Piggery	Animals purchased for the farm should be purchased from disease free herds. Newly purchased animals should be isolated from the other animals in the farm for a period of three to four weeks. No visitor should be allowed. Those stys or pig houses cleared of the animals are kept empty for three to four weeks for destruction of microorganisms causing the disease.
HIGP 31-TH ICAR	Fishery	If left unchecked, weeds can take over the entire pond and remove the nutrients required for phytoplankton production



### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Mon District

Bulletin No:91/2016

Weather sur	nmary of the prece	ding week	Weather forecast valid upto 20 <sup>th</sup> Nov'16		
No rain occurre	ed the past week		Probability of no rain the coming week.		
<ul> <li>Maximum and</li> </ul>	minimum tempe	ratures ranged	• Max temp is likely to be $24^{\circ}$ C - $25^{\circ}$ C and the min temp $13^{\circ}$ C to $14^{\circ}$ C		
$25^{\circ}$ C to $27^{\circ}$ C and	$d 7^{0}C$ to $17^{0}C$ , resp	pectively.	Sky is likely to be clear the coming week		
<ul> <li>Relative humidi</li> </ul>	ty varied from 41%	to 92%	• <b>Relative Humidity</b> is likely to range from 26% to 94%.		
• Wind speed ran	ged from 1 to 2 km	ph	• Wind speed may reach upto 1- 2 kmph		
			Wind direction will be mostly easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
Toria and linsee	d should be sown a	s second crop ut	ilizing the residual moisture in the field after the harvest of early to medium		
			duration paddy varieties.		
	Sow zero tillage	e lentil and pea a	fter rice by opening small furrow between rice stubbles.		
TRC/WRC	Harvesting		Dry the paddy grains properly and regularly before storing to reduce		
paddy stage			storage insect pests and fungus. Paddy grains can be mixed with neem		
1 5			leaves at the time of storage to reduce storage pests.		
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the		
			varieties recommended for our region		
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling		
			blight. If one wants to use his own seed, seed treatment is a must.		
			Some of the varieties recommended for our region are HQPM-1,		
			Allrounder and RCM-76.		
			Horticultural crop		
Spread well dec	omposed cowdung	5 to 6 tones per	hectare for the main field and mix it well in the soil by cultivating the field.		
	Keep tl		collecting the stubbles and unwanted materials.		
Citrus		Leaf miner	Proper management should be done for leaf miner.		
			Monitor pest regularly, manage ants and whitewash of the trunk should be		
			done.		
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chilli,		
	stage		tomato, brinjal etc.		
D		D 1			
Pea	Germinating	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery		

		stage	mildew	patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
	Poultry	egg production, a	artificial lighting	ill be a fall in egg production. To reduce the effects of reduced day length on should be installed. Only low wattage lights are needed, a single 25 to 40 f at about 10 pm is sufficient. Increase the feed intake
	Piggery	should be isolated	d from the other tys or pig houses	should be purchased from disease free herds. Newly purchased animals animals in the farm for a period of three to four weeks. No visitor should be cleared of the animals are kept empty for three to four weeks for destruction sease.
HIEP 31-94 HIEP 31-94 HIEP 31-94	Fishery	If left unchecked production	l, weeds can take	e over the entire pond and remove the nutrients required for phytoplankton



### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Peren District

Bulletin No:91/2016

			Bulletin No:91/2010
Weather sum	nmary of the preced	ling week	Weather forecast valid upto 20 <sup>th</sup> Nov 16
• No rain occurre	ed the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>
	minimum temper	atures ranged	• Max temp is likely to be $26^{\circ}$ C - $27^{\circ}$ C and the min temp $10^{\circ}$ C to $12^{\circ}$ C
	$d 13^{\circ}C$ to $16^{\circ}C$ , res		<ul> <li>Sky is likely to be clear the coming week</li> </ul>
	ty varied from 52%		<ul> <li>Relative Humidity is likely to range from 34% to 94%.</li> </ul>
	ged from 1 to 2 km		• Wind speed may reach up to 1- 2 kmph
······································	6	r	Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
	2 mgr	Diseases	
			Field crops
Toria and linsee	d should be sown a	s second crop ι	utilizing the residual moisture in the field after the harvest of early to medium
		•	duration paddy varieties.
	Sow zero tillag	e lentil and pea	after rice by opening small furrow between rice stubbles.
TRC/WRC	Harvesting	F	Dry the paddy grains properly and regularly before storing to reduc
paddy	stage		storage insect pests and fungus. Paddy grains can be mixed with neem leave
puuuy	stage		at the time of storage to reduce storage pests.
Toria	Convinc		Quality seeds should be used. M-27, TS-36 and TS-38 are some of th
Toria	Sowing	-	$\sim$ ·
D	C		varieties recommended for our region
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedlin
			blight. If one wants to use his own seed, seed treatment is a must.
			Some of the varieties recommended for our region are HQPM-1, Allrounde and RCM-76.
0 1 11 1	1 1		Horticultural crop
Spread well dec	1 0		r hectare for the main field and mix it well in the soil by cultivating the field.
			y collecting the stubbles and unwanted materials.
Citrus		Leaf miner	Proper management should be done for leaf miner.
			Monitor pest regularly, manage ants and whitewash of the trunk should be done.
Vacatablas	Trangelanting		
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chill tomate brinial etc.
	stage		tomato, brinjal etc.

	Pea	Germinating	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery
		stage	mildew	patches form on leaves and pods and dry weather favors the spread of the
				disease. Seeds should be treated with hot water.
	Poultry	As daylength is re	educing, there v	will be a fall in egg production. To reduce the effects of reduced day length on
		egg production, a	rtificial lightin	g should be installed. Only low wattage lights are needed, a single 25 to 40
		watt bulb on befor	re sunset and o	ff at about 10 pm is sufficient. Increase the feed intake
14 H	Piggery	Animals purchase	ed for the farm	should be purchased from disease free herds. Newly purchased animals should
		be isolated from	the other anim	nals in the farm for a period of three to four weeks. No visitor should be
		allowed. Those st	ys or pig house	es cleared of the animals are kept empty for three to four weeks for destruction
भाकुअनुप		of microorganism	s causing the d	isease.
भाकुअनुष ICAR	Fishery	If left unchecked	ke over the entire pond and remove the nutrients required for phytoplankton	
		production		



## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Phek District

Bulletin No:91/2016

			Bulletin No:91/2016		
Weather summary of the preceding week			Weather forecast valid upto 20 <sup>th</sup> Nov 16		
			<ul> <li>Probability of no rain the coming week.</li> </ul>		
	and minimum		• Max temp is likely to be $24^{\circ}$ C - $25^{\circ}$ C and the min temp $12^{\circ}$ C to $14^{\circ}$ C		
	C to $26^{\circ}$ C and 1	$3^{0}$ C to $14^{0}$ C,	Sky is likely to be clear the coming week		
respectively			• <b>Relative Humidity</b> is likely to range from 30% to 94%.		
	nidity varied from		• Wind speed may reach upto 1- 2 kmph		
• Wind speed	ranged from 1 to 2	kmph	Wind direction will be mostly easterly		
Main	Stage	Pest/	Agro-meteorological Advisories		
Crops		Diseases			
			Field crops		
Toria and I	linseed should be s	own as second	crop utilizing the residual moisture in the field after the harvest of early to medium		
			duration paddy varieties.		
	Sow zero	tillage lentil an	nd pea after rice by opening small furrow between rice stubbles.		
TRC/WRC	Harvesting		Dry the paddy grains properly and regularly before storing to reduce storage insec		
paddy	stage		pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage		
			to reduce storage pests.		
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the varieties		
			recommended for our region		
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. I		
	Ŭ		one wants to use his own seed, seed treatment is a must.		
			Some of the varieties recommended for our region are HQPM-1, Allrounder and		
			<i>RCM-76.</i>		
			Horticultural crop		
Spread well of	decomposed cowdu	•	per hectare for the main field and mix it well in the soil by cultivating the field. Keep		
	T		n by collecting the stubbles and unwanted materials.		
Citrus		Leaf miner	Proper management should be done for leaf miner.		
*7 . **			Monitor pest regularly, manage ants and whitewash of the trunk should be done.		
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chilli, tomate brinjal etc.		
	stage				

	Pea	Germinating stage	Powdery mildew	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.			
	Poultry	<b>Poultry</b> As daylength is reducing, there will be a fall in egg production. To reduce the effects of reduced day production, artificial lighting should be installed. Only low wattage lights are needed, a single 25 to 4 before sunset and off at about 10 pm is sufficient. Increase the feed intake					
	Piggery	isolated from the	other animals s cleared of th	in should be purchased from disease free herds. Newly purchased animals should be in the farm for a period of three to four weeks. No visitor should be allowed. Those he animals are kept empty for three to four weeks for destruction of microorganisms			
HID SHELL	Fishery	If left unchecked,	weeds can tak	e over the entire pond and remove the nutrients required for phytoplankton production			



### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Tuensang District

				Dunetin 110.91/2010		
	Weather summary of the preceding week			Weather forecast valid upto 20 <sup>th</sup> Nov 16		
	• No rain occ	urred the past week		Probability of no rain the coming week.		
				• Max temp is likely to be $21^{\circ}$ C - $23^{\circ}$ C and the min temp $9^{\circ}$ C to $10^{\circ}$ C		
		and $7^{0}$ C to $11^{0}$ C, re		Sky is likely to be clear the coming week		
	Relative hum	idity varied from 38	% to 94%.	Relative Humidity is likely to range from 25% to 94%.		
	• Wind speed	ranged from 1 to 2 k	mph	• Wind speed may reach upto 1- 2 kmph		
•				• Wind direction will be mostly easterly		
	Main Crops	Stage	Pest/	Agro-meteorological Advisories		
			Diseases			
				Field crops		
	Toria and lins	eed should be sown a	as second crop	utilizing the residual moisture in the field after the harvest of early to medium		
				duration paddy varieties.		
		Sow zero tillag	e lentil and pea	a after rice by opening small furrow between rice stubbles.		
	TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce		
	paddy			storage insect pests and fungus. Paddy grains can be mixed with ne		
				leaves at the time of storage to reduce storage pests.		
	Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the		
				varieties recommended for our region		
	Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must. Some of the varieties recommended for our region are HQPM-1,		
	-			Allrounder and RCM-76.		
				Horticultural crop		
	Spread well de			er hectare for the main field and mix it well in the soil by cultivating the field.		
		Keep t	1	by collecting the stubbles and unwanted materials.		
	Citrus		Leaf miner	Proper management should be done for leaf miner.		
				Monitor pest regularly, manage ants and whitewash of the trunk should be		
				done.		
	Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chilli,		
		stage		tomato, brinjal etc.		
	Pea	Germinating	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery		
		<del>-</del>	J			

		stage	mildew	patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
	Poultry	As daylength is red	ucing, there w	ill be a fall in egg production. To reduce the effects of reduced day length on
		001	0 0	should be installed. Only low wattage lights are needed, a single 25 to 40 watt
		bulb on before suns	et and off at ab	bout 10 pm is sufficient. Increase the feed intake
	Piggery	Animals purchased	for the farm s	hould be purchased from disease free herds. Newly purchased animals should
		be isolated from the	e other animals	in the farm for a period of three to four weeks. No visitor should be allowed.
		Those stys or pig	houses cleared	d of the animals are kept empty for three to four weeks for destruction of
		microorganisms cau	ising the diseas	se.
HIP3HI	Fishery	If left unchecked, production	weeds can tak	e over the entire pond and remove the nutrients required for phytoplankton



### **Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16** Wokha District

**Bulletin No:91/2016** 

			Bulletin No:91/2016		
Weather s	summary of the preced	ing week	Weather forecast valid upto 20 <sup>th</sup> Nov 16		
• No rain occu	rred the past week		<ul> <li>Probability of no rain the coming week.</li> </ul>		
• Maximum a	nd minimum tempera	atures ranged	• Max temp is likely to be $25^{\circ}$ C - $26^{\circ}$ C and the min temp $8^{\circ}$ C to $10^{\circ}$ C		
$19^{\circ}$ C to $27^{\circ}$ C	and $11^{\circ}$ C to $15^{\circ}$ C, resp	ectively.	Sky is likely to be clear the coming week		
Relative hum	idity varied from 43% t	o 95%.	• <b>Relative Humidity</b> is likely to range from 34% to 94%.		
• Wind speed r	anged from 1 to 2 kmpl	ı	• Wind speed may reach upto 1- 2 kmph		
	-	_	Wind direction will be mostly easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
Toria and linse	ed should be sown as s	econd crop util	izing the residual moisture in the field after the harvest of early to medium		
		dı	uration paddy varieties.		
	Sow zero tillage le	entil and pea aft	ter rice by opening small furrow between rice stubbles.		
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to redu		
paddy			storage insect pests and fungus. Paddy grains can be mixed with nee		
			leaves at the time of storage to reduce storage pests.		
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the		
			varieties recommended for our region		
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot an		
-			seedling blight. If one wants to use his own seed, seed treatment is		
			must.		
			Some of the varieties recommended for our region are HQPM-		
			Allrounder and RCM-76.		
			Horticultural crop		
Spread well de			ectare for the main field and mix it well in the soil by cultivating the field		
	Keep the		collecting the stubbles and unwanted materials.		
Citrus		Leaf miner	Proper management should be done for leaf miner.		
			Monitor pest regularly, manage ants and whitewash of the trunk shou		
			be done.		
Vegetables	Transplanting stage		Start transplanting of winter vegetables like cauliflower, cabbage, child		
			tomato, brinjal etc.		

	Pea	Germinating stage	Powdery mildew	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.			
	Poultry	As daylength is reducing, there will be a fall in egg production. To reduce the effects of reduced de egg production, artificial lighting should be installed. Only low wattage lights are needed, a sing watt bulb on before sunset and off at about 10 pm is sufficient. Increase the feed intake					
	Piggery       Animals purchased for the farm should be purchased from disease free herds. Newly purchased should be isolated from the other animals in the farm for a period of three to four weeks. No visit allowed. Those stys or pig houses cleared of the animals are kept empty for three to four weeks for of microorganisms causing the disease.						
High High High High High High High High	Fishery	If left unchecked, we production	eeds can take o	over the entire pond and remove the nutrients required for phytoplankton			







# Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Zunheboto District

			Bulletin No:91/2016
Weather st	ummary of the prec	eding week	Weather forecast valid upto 20 <sup>th</sup> Nov 16
<ul><li>No rain occurred the past week</li><li>Maximum and minimum temperatures ranged</li></ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 24<sup>o</sup>C - 25<sup>o</sup>C and the min temp 13<sup>o</sup>C to 14<sup>o</sup>C</li> </ul>
$24^{\circ}$ C to $26^{\circ}$ C	C and $8^{\circ}$ C to $12^{\circ}$ C, re	espectively.	Sky is likely to be clear the coming week
	2		<ul> <li>Relative Humidity is likely to range from 29% to 94%.</li> <li>Wind speed may reach upto 1- 2 kmph</li> </ul>
	C	L	Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Toria and lin	seed should be sown	as second crop	utilizing the residual moisture in the field after the harvest of early to medium
	C (11	1 .11 1	duration paddy varieties.
	· · · · · · · · · · · · · · · · · · ·	ige lentil and pe	a after rice by opening small furrow between rice stubbles.
TRC/WRC paddy	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the varieties recommended for our region
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must. Some of the varieties recommended for our region are HQPM-1, Allrounder and RCM-76.
			Horticultural crop
Spread well			ber hectare for the main field and mix it well in the soil by cultivating the field. by collecting the stubbles and unwanted materials.
Citrus		Leaf miner Proper management should be done for leaf miner. Monitor pest regularly, manage ants and whitewash of the trunk shou done.	
Vegetables	Transplanting stage		Start transplanting of winter vegetables like cauliflower, cabbage, chilli, tomato, brinjal etc.
	<ul> <li>No rain occu</li> <li>Maximum a 24°C to 26°C</li> <li>Relative hum</li> <li>Wind speed</li> </ul> Main Crops Toria and lin <i>TRC/WRC paddy Toria Rabi maize</i> Spread well of <i>Citrus</i>	<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum tempe 24°C to 26°C and 8°C to 12°C, reference of the second secon</li></ul>	<ul> <li>Maximum and minimum temperatures ranged 24°C to 26°C and 8°C to 12°C, respectively.</li> <li>Relative humidity varied from 43% to 95%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> <li>Main Crops Stage Pest/ Diseases</li> <li>Toria and linseed should be sown as second crop Sow zero tillage lentil and performed by the field clean Citrus</li> <li>Spread well decomposed cowdung 5 to 6 tones provide the field clean Citrus</li> <li>Vegetables Transplanting</li> </ul>

	Pea	Germinating	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery patches		
		stage	mildew	form on leaves and pods and dry weather favors the spread of the disease.		
				Seeds should be treated with hot water.		
	Poultry	As daylength is re	ducing, there w	vill be a fall in egg production. To reduce the effects of reduced day length on		
		egg production, art	, artificial lighting should be installed. Only low wattage lights are needed, a single 25 to 40 watt			
	bulb on before sunset and off at about 10 pm is sufficient. Increase the feed intake					
	Piggery	Animals purchased	d for the farm s	should be purchased from disease free herds. Newly purchased animals should		
		be isolated from the	ne other animals	s in the farm for a period of three to four weeks. No visitor should be allowed.		
Those stys or pig houses cleared of the animals are kept empty for three				d of the animals are kept empty for three to four weeks for destruction of		
	microorganisms causing the disease.					
HIEP STOLEN	Fishery	If left unchecked, weeds can take over the entire pond and remove the nutrients required for phytopla production				



## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Dimapur District

Bulletin No:91/2016

			Builetin No:91/201
Weather summary of the preceding week			Weather forecast valid upto 20 <sup>th</sup> Nov'16
• No rain occurred the past week			• Probability of no rain the coming week.
• Maximum and minimum temperatures ranged			• Max temp is likely to be $26^{\circ}$ C - $28^{\circ}$ C and the min temp $11^{\circ}$ C to $14^{\circ}$ C
$22^{\circ}$ C to $29^{\circ}$ C	and $14^{\circ}$ C to $16^{\circ}$ C, res	pectively.	• Sky is likely to be clear the coming week
	nidity varied from 47%		• <b>Relative Humidity</b> is likely to range from 37% to 94%.
	ranged from 1 to 2 km		• Wind speed may reach up o 3- 4 kmph
1		L .	Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
	0	Diseases	
			Field crops
Toria and line	seed should be sown a	s second crop ut	ilizing the residual moisture in the field after the harvest of early to mediun
			duration paddy varieties.
	Sow zero tillage		after rice by opening small furrow between rice stubbles.
TRC/WRC	Harvesting stage	<b>I</b>	Dry the paddy grains properly and regularly before storing to redu
paddy	That vosting stage		storage insect pests and fungus. Paddy grains can be mixed with nee
puuuy			leaves at the time of storage to reduce storage pests.
Toria	Sowing	_	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the
	0		varieties recommended for our region $\mathcal{L}_{\mathcal{L}}$
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot an
			seedling blight. If one wants to use his own seed, seed treatment is a mus
			Some of the varieties recommended for our region are HQPM-
			Allrounder and RCM-76.
			Horticultural crop
Spread well of	decomposed cowdung	5 to 6 tones per	hectare for the main field and mix it well in the soil by cultivating the field
			collecting the stubbles and unwanted materials.
Citrus		Leaf miner	Proper management should be done for leaf miner.
			Monitor pest regularly, manage ants and whitewash of the trunk should
			done.
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chil
	stage		tomato, brinjal etc.

	Pea	Germinating stage	Powdery mildew	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.
	Poultry	egg production, artif	icial lighting sh	l be a fall in egg production. To reduce the effects of reduced day length on hould be installed. Only low wattage lights are needed, a single 25 to 40 watt ut 10 pm is sufficient. Increase the feed intake
	Piggery	be isolated from the	other animals i nouses cleared	build be purchased from disease free herds. Newly purchased animals should in the farm for a period of three to four weeks. No visitor should be allowed. of the animals are kept empty for three to four weeks for destruction of
HEPSIFIL	Fishery	If left unchecked, v production	veeds can take	over the entire pond and remove the nutrients required for phytoplankton



# Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Kiphire District

Bulletin No:91/2016

			Builetin N0:91/2010		
Weather summary of the preceding week		ng week	Weather forecast valid upto 20 <sup>th</sup> Nov'16		
• No rain occurred the past week			<ul> <li>Probability of no rain the coming week.</li> </ul>		
• Maximum and minimum temperatures ranged			• Max temp is likely to be $22^{\circ}$ C - $24^{\circ}$ C and the min temp $10^{\circ}$ C to $12^{\circ}$ C		
$25^{\circ}$ C to $26^{\circ}$ C an	$d 4^{\circ}C$ to $10^{\circ}C$ , respectively	ctively.	<ul> <li>Sky is likely to be clear the coming week</li> </ul>		
	ty varied from 43% to		• <b>Relative Humidity</b> is likely to range from 26% to 94%.		
	ged from 1 to 2 kmph		• Wind speed may reach upto 1- 2 kmph		
<b>.</b>			Wind direction will be mostly easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
F**		Diseases			
			Field crops		
Toria and line	seed should be sown	as second crop	utilizing the residual moisture in the field after the harvest of early to medium		
			duration paddy varieties.		
	Sow zero tillag	ge lentil and pe	a after rice by opening small furrow between rice stubbles.		
TRC/WRC	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage		
paddy			insect pests and fungus. Paddy grains can be mixed with neem leaves at the time		
			of storage to reduce storage pests.		
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the varieties		
	C C		recommended for our region		
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling		
	C		blight. If one wants to use his own seed, seed treatment is a must.		
			Some of the varieties recommended for our region are HQPM-1, Allrounder		
			and RCM-76.		
			Horticultural crop		
Spread well dec	omposed cowdung 5	to 6 tones per l	hectare for the main field and mix it well in the soil by cultivating the field. Keep		
••••			collecting the stubbles and unwanted materials.		
Citrus		Leaf miner	Proper management should be done for leaf miner.		
			Monitor pest regularly, manage ants and whitewash of the trunk should be done.		
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chilli, tomato		
	stage		brinjal etc.		

	Pea	Germinating	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery patches		
		stage	mildew	form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.		
	Poultry	As daylength is reducing, there will be a fall in egg production. To reduce the effects of reduced da production, artificial lighting should be installed. Only low wattage lights are needed, a single 25 to before sunset and off at about 10 pm is sufficient. Increase the feed intake				
	Piggery	isolated from the ot	her animals in cleared of the a	hould be purchased from disease free herds. Newly purchased animals should be the farm for a period of three to four weeks. No visitor should be allowed. Those animals are kept empty for three to four weeks for destruction of microorganisms		
HEP3HH	Fishery	If left unchecked, production	weeds can ta	ke over the entire pond and remove the nutrients required for phytoplankton		



### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Kohima District

Bulletin No:91/2016

Weather summary of the preceding week			Weather forecast valid upto 20 <sup>th</sup> Nov 16
• No rain occurred the past week			Probability of no rain the coming week.
• Maximum and minimum temperatures ranged 22			• Max temp is likely to be $25^{\circ}$ C - $26^{\circ}$ C and the min temp $9^{\circ}$ C to $10^{\circ}$ C
$^{0}$ C to 24 $^{0}$ C and	$110^{\circ}$ C to $15^{\circ}$ C, respe	ctively.	• Sky is likely to be clear the coming week
Relative humi	dity varied from $51\%$	to 94%.	• <b>Relative Humidity</b> is likely to range from 33% to 95%.
• Wind speed ra	nged from 1 to 2 km	ph	• Wind speed may reach upto 1- 2 kmph
-			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Toria and linse	ed should be sown as	second crop uti	ilizing the residual moisture in the field after the harvest of early to medium
			duration paddy varieties.
	Sow zero tillage		fter rice by opening small furrow between rice stubbles.
TRC/WRC	Harvesting stage	<u>-</u>	Dry the paddy grains properly and regularly before storing to reduc
paddy	Thur vesting stuge		storage insect pests and fungus. Paddy grains can be mixed with neer
putuy			leaves at the time of storage to reduce storage pests.
Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of th
			varieties recommended for our region
Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot an
			seedling blight. If one wants to use his own seed, seed treatment is
			must.
			Some of the varieties recommended for our region are HQPM-I
			Allrounder and RCM-76.
G 1 11 1			Horticultural crop
			hectare for the main field and mix it well in the soil by cultivating the field
<i>C</i> * <i>i</i>	Keep the	· · ·	collecting the stubbles and unwanted materials.
Citrus		Leaf miner	Proper management should be done for leaf miner.
			Monitor pest regularly, manage ants and whitewash of the trunk shoul
17 / 11	Treese		be done.
Vegetables	Transplanting		Start transplanting of winter vegetables like cauliflower, cabbage, chill
	stage		tomato, brinjal etc.

	Pea	Germinating stage	Powdery mildew	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.		
	Poultry	As daylength is reducing, there will be a fall in egg production. To reduce the effects of reduced day lengt on egg production, artificial lighting should be installed. Only low wattage lights are needed, a single 25 to 40 watt bulb on before sunset and off at about 10 pm is sufficient. Increase the feed intake				
	Piggery	should be purchased from disease free herds. Newly purchased animals animals in the farm for a period of three to four weeks. No visitor should be sees cleared of the animals are kept empty for three to four weeks for using the disease.				
HIGP3HILI	Fishery	If left unchecked, production	weeds can take	over the entire pond and remove the nutrients required for phytoplankton		



## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> Nov'16 Longleng District

Start transplanting of winter vegetables like cauliflower, cabbage,

chilli, tomato, brinjal etc.

क अनुप - पु प सं ICAR - RCNEH				Bulletin No:91/2016
	Weather su	ummary of the precedin	eg week	Weather forecast valid upto 20 <sup>th</sup> Nov 16
ĄĄ	to 26 <sup>0</sup> C and 9 <sup>0</sup> C Relative humidi	d the past week minimum temperatures to 15 <sup>0</sup> C, respectively. ty varied from 40% to 9 ged from 2 to 3 kmph		<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 24°C - 26°C and the min temp 11°C to 13°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 28% to 94%.</li> <li>Wind speed may reach upto 1- 2 kmph Wind direction will be mostly easterly</li> </ul>
HEN	Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
ural Research) ANI. MEDZI	Toria and linsee		ond crop utiliz	<i>Field crops</i> ing the residual moisture in the field after the harvest of early to medium ation paddy varieties. r rice by opening small furrow between rice stubbles.
Agricultur: IARNAPA	TRC/WRC paddy	Harvesting stage		Dry the paddy grains properly and regularly before storing to reduce storage insect pests and fungus. Paddy grains can be mixed with neem leaves at the time of storage to reduce storage pests.
icil of ER, JF	Toria	Sowing	-	Quality seeds should be used. M-27, TS-36 and TS-38 are some of the varieties recommended for our region
(Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA	Rabi maize	Sowing		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must. Some of the varieties recommended for our region are HQPM-1, Allrounder and RCM-76.
NAGA	Spread well dec	1 0	6 tones per hec	<i>forticultural crop</i> extare for the main field and mix it well in the soil by cultivating the field. lecting the stubbles and unwanted materials.
	Citrus		Leaf miner	Proper management should be done for leaf miner. Monitor pest regularly, manage ants and whitewash of the trunk should be done.

ICAR RESEARCH COMPLEX FOR NEH REGION

**Vegetables** 

Transplanting stage

	Pea	Germinating stage	Powdery	Sowing should be avoided by the end of Nov and Dec. White powdery		
			mildew	patches form on leaves and pods and dry weather favors the spread of		
	D 1/			the disease. Seeds should be treated with hot water.		
	Poultry		-	be a fall in egg production. To reduce the effects of reduced day length on		
		001	0 0	ould be installed. Only low wattage lights are needed, a single 25 to 40		
		watt bulb on before sunset and off at about 10 pm is sufficient. Increase the feed intake				
	Piggery	Animals purchased for	or the farm sh	ould be purchased from disease free herds. Newly purchased animals		
		should be isolated from	m the other ani	mals in the farm for a period of three to four weeks. No visitor should be		
		allowed. Those stys or pig houses cleared of the animals are kept empty for three to four weeks for destru				
of microorganisms causing the disease.				se.		
HIEP SHEET	Fishery	If left unchecked, weeds can take over the entire pond and remove the nutrients required for phytoplankton production				