

# **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Kohima District

#### Bulletin No:93/2014

Weather su	mmary of the preced	ding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
No rain occurred the past week. Maximum and minimum temperatures ranged from $16^{0}$ C to $20^{0}$ C and $2^{0}$ C to $7^{0}$ C, respectively. Relative humidity varied from 38% to 95%. Wind speed ranged from 2 to 4 kmph.			Possibility of no rain the coming week Max temp is expected to be around $20^{\circ}$ C - $21^{\circ}$ C and min temp is expected to be around $6^{\circ}$ C to $7^{\circ}$ C. Possibility of clear sky the coming week Relative Humidity will range from 35% to 95% Wind speed 2- 3 kmph Wind direction will blow from easterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
recommended in /kgseed, and bio	Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
Horticultural	crops			
Pea	Sowing stage		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.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.	
Poultry	Many of vaccines/ medicine/vitamins are given to poultry through water. As water consumption of bird is reduced during winter season. Therefore, care should be taken that waterers are removed few hours prior to			

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

		water medication and medicine/vaccine is given in less amount of water so that birds can consume total water and each bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
HIGP3HILI	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14 Longleng District

Bulletin No:93/2014

Bulletin No:93/2014				
Weather s	summary of the preceding	ig week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
21 <sup>°</sup> C to 23 <sup>°</sup> C and Relative humidit	I the past week. minimum temperatures d $5^{0}$ C to $9^{0}$ C, respectivel ty varied from 48% to 98 ged from 2 to 3 kmph.	у.	Possibility of no rain the coming week Max temp is expected to be around $22^{0}$ C - $23^{0}$ C and min temp is expected to be around $7^{0}$ C to $8^{0}$ C. <b>Possibility of</b> clear sky the coming week <b>Relative Humidity will range from 45% to 97%</b> The wind speed 2 – 3 kmph Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Toria	<i>Toria</i> Land preparation		Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage				
Horticultural	crops			
Pea	Sowing stage		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.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.	
Poultry	reduced during winter	season. There	hs are given to poultry through water. As water consumption of bird is efore, care should be taken that waterers are removed few hours prior to ine is given in less amount of water so that birds can consume total water	

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

> भाकुं अनुप ICAR

		and each bird get benefit of medicine/vaccine or other supplements.
Pigge		Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
Fishe	·	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



# **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Mokokchung District

**Bulletin No: 93/2014** 

Bulletin No: 93/2014				
Weather s	ummary of the prec	eding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
No rain occurre	d the past week		Possibility of no rain the coming week	
Maximum and to $20^{\circ}$ C and $4^{\circ}$ C	minimum temperatu C to 10 <sup>0</sup> C, respectivel	res ranged 17 <sup>0</sup> C lv.	Max temp is expected to be around $21^{\circ}$ C - $23^{\circ}$ C and min temp is expected to be around $11^{\circ}$ C to $12^{\circ}$ C.	
	ity varied from 47%		Possibility of clear sky the coming week	
	ged from 2 to 3 kmp		Relative Humidity will range from 43% to 95% and	
<b>.</b>	of the second		Wind speed $2 - 4$ kmph	
			Wind direction will blow from southeasterly.	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Toria	Land preparation	-	<ul><li>Field preparation should be started for toria and arrangement for quality seeds should be done.</li><li>M-27, TS-36 and TS-38 are some of the varieties recommended for our region.</li></ul>	
include adoptio	n of high yielding va	rieties, seed treat	uctivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended nent with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants kg seed), efficient weed control and if available irrigation at flowering/pod filling	
Horticultural	l crops			
Pea	Sowing stage		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.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.	
Poultry	Many of vaccines/ medicine/vitamins are given to poultry through water. As water consumption of bird is reduced during winter season. Therefore, care should be taken that waterers are removed few hours prior to water medication and medicine/vaccine is given in less amount of water so that birds can consume total water and each bird get benefit of medicine/vaccine or other supplements.			

	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed
		and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should
		be restricted and vehicles that enter the farm yard should be cleaned thoroughly
HIEP SHOUL	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



#### Integrated Agromet Advisory Service Bulletin from 6<sup>th</sup> to 10<sup>th</sup> Dec'14 Mon District

#### Bulletin No:93/2014

सं					
	Weather su	ummary of the preced	ing week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
		ed the past week		<ul> <li>Possibility of no rain the coming week.</li> </ul>	
		d minimum tempera		• The max temp is likely to be $21^{\circ}$ C - $22^{\circ}$ C and the min temp $5^{\circ}$ C - $7^{\circ}$ C.	
		and 4 <sup>0</sup> C to 7 <sup>0</sup> C, respec		Sky is likely to be clear the coming week	
		dity varied from 47%		• Relative Humidity is likely to range from 45% to 98%	
	• Wind speed ran	nged from 2 to 3 kmpl	h	• Wind speed may reach upto 2- 3 kmph	
				• Wind direction will be from southerly	
	Main Crops	Stage	Pest/	Agro-meteorological Advisories	
	· · · ·	Ŭ	Diseases		
	Field crops				
	Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried	
				properly and regularly before storing and it can also be mixed with neem	
				leaves at the time of storage.	
	Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality	
				seeds should be done.	
				M-27, TS-36 and TS-38 are some of the varieties recommended for our	
				region.	
				productivity of rabi pulses viz.chickpea, lentil and field pea. Measures	
	recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides				
	<b>U</b>		U U	kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available	
5	<u> </u>	vering/pod filling stag	e		
	Horticultural cr	ops			
	Pea	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery	
				patches form on leaves and pods and dry weather favors the spread of the	
				disease. Seeds should be treated with hot water.	
	Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in	
				protected condition.	
	<b>Cucurbits</b>	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in	
				controlling many pest and diseases.	
	Poultry	Many of vaccines/	medicine/vitan	nins are given to poultry through water. As water consumption of bird is	
		reduced during wint	ter season. The	erefore, care should be taken that waterers are removed few hours prior to	
		water medication an	d medicine/va	ccine is given in less amount of water so that birds can consume total water	

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

		and each bird get benefit of medicine/vaccine or other supplements.
	Piggery	Deworming of piglets must be done after weaning
HIGP STOFIL ICAR	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



## Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14 Peren District

#### Bulletin No:93/2014

Weather summary of the preceding week			Weather forecast valid upto 10 <sup>th</sup> Dec'14	
No rain occurred the past week. Maximum and minimum temperature range from 22 <sup>o</sup> C to 24 <sup>o</sup> C and 4 <sup>o</sup> C to 8 <sup>o</sup> C, respectively. Relative humidity varied from 40% to 98%. Wind speed ranged from 2 to 4 kmph.			Possibility of no rain the coming week Max temp is expected to be around $23^{\circ}$ C - $25^{\circ}$ C and min temp is expected to be around $4^{\circ}$ C to $6^{\circ}$ C. Possibility of clear sky the coming week Relative Humidity will range from 36% to 95% The wind speed may reach upto 2 - 4 kmph Wind direction will blow from easterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops		<u> </u>		
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
recommended in /kgseed, and bioi	Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage			
Horticultural of	crops			
Pea	Sowing stage		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.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.	
Poultry	Many of vaccine	s/ medicine/vit	amins are given to poultry through water. As water consumption of bird is	
	-		Therefore, care should be taken that waterers are removed few hours prior to vaccine is given in less amount of water so that birds can consume total water	

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

		and each bird get benefit of medicine/vaccine or other supplements.
HEP3HUL ICAR	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



#### **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Phek District

#### **Bulletin No: 93/2014**

Weather st	ummary of the prec	eding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
No rain occu	rred the past week		Possibility of no rain the coming week	
Maximum ar	nd minimum temper	ratures ranged	Max temp is expected to be around $20^{\circ}$ C - $22^{\circ}$ C and min temp is expected to be	
from 18 <sup>°</sup> C	to $19^{\circ}$ C and 2	$^{10}C$ to $10^{10}C$ ,	around $9^{\circ}$ C to $10^{\circ}$ C.	
respectively.			Possibility of mainly clear sky the coming week	
Relative hum	idity varied from 4	9% to 95%.	Relative Humidity will range from 41% to 98%	
Wind speed 1	ranged from 1 to 2 l	kmph.	The wind speed 1- 2 kmph	
			Wind direction will blow from southerly	
Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
Field crops	5			
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly	
			and regularly before storing and it can also be mixed with neem leaves at the time of	
			storage.	
Toria	Land	-	Field preparation should be started for toria and arrangement for quality seeds	
	preparation		should be done.	
			M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	

Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage

Horticultur	Horticultural crops				
Pea	Sowing stage		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.		
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.		
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.		
Poultry	Many of vaccine	Many of vaccines/ medicine/vitamins are given to poultry through water. As water consumption of bird is reduced			
	during winter season. Therefore, care should be taken that waterers are removed few hours prior to water medication				

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

		and medicine/vaccine is given in less amount of water so that birds can consume total water and each bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
HIPSHIL	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



Rullatin No.03/20

# **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Tuensang District

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

Bulletin No:93/2014					
Weather su	ummary of the prece	ding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14		
	red the past week		Possibility of no rain the coming week		
	d minimum temper		Max temp is expected to be around $17^{\circ}C - 19^{\circ}C$ and min temp is expected to		
$16^{0}$ C to $18^{0}$ C a	and $2^{0}$ C to $10^{0}$ C, resp	pectively.	be around $-3^{\circ}$ C to $3^{\circ}$ C.		
Relative humi	dity varied from 50%	6 to 98%.	Possibility of mainly clear sky the coming week		
Wind speed ra	nged from 1 to 2 km	ph.	Relative humidity will range from 41% to 95%		
-	-	-	Wind speed 1-2 kmph		
			Wind direction will blow from westerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried		
			properly and regularly before storing and it can also be mixed with neem		
			leaves at the time of storage.		
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality		
			seeds should be done.		
			M-27, TS-36 and TS-38 are some of the varieties recommended for our		
			region.		
			ng productivity of rabi pulses viz.chickpea, lentil and field pea. Measures		
	<b>_</b>		varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g		
			g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if		
Ŭ	ation at flowering/po	d filling stage			
Horticulture					
Pea	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery		
			patches form on leaves and pods and dry weather favors the spread of the		
			disease. Seeds should be treated with hot water.		
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in		
			protected condition.		
Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in		
			controlling many pest and diseases.		
Poultry	Many of vaccines/	medicine/vita	mins are given to poultry through water. As water consumption of bird is		
	reduced during win	nter season. Th	herefore, care should be taken that waterers are removed few hours prior to		

		water medication and medicine/vaccine is given in less amount of water so that birds can consume total water and each bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle
HIRPSHEIM	Fishery	movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



#### **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Wokha District

#### Bulletin No:93/2014

Duneun No:		• 7		
	ummary of the preced	ing week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
Maximum and	d the past week. minimum temperatures and $4^{0}$ C to $12^{0}$ C, respect		Possibility of no rain the coming week Max temp is expected to be around $22^{0}$ C - $24^{0}$ C and min temp is expected to be around $11^{0}$ C to $12^{0}$ C.	
	ity varied from 48% to		Possibility of clear sky the coming week	
	ged from 2 to 3 kmph	<i>JJ</i> /0.	Relative Humidity will range from 42% to 95%	
wind speed ran	ged from 2 to 5 kinpli		The wind speed $2-3$ kmph	
			Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
	Stage	Diseases	Agro-meteorological Auvisories	
Field crops				
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage <i>Horticultural crops</i>				
Pea	Sowing stage		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.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops in protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.	
Poultry			ns are given to poultry through water. As water consumption of bird is refore, care should be taken that waterers are removed few hours prior to	

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

		water medication and medicine/vaccine is given in less amount of water so that birds can consume total water
		and each bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors
HI- HK		closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle
		movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time.
भाकुं अनुष ICAR		Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum
ACAR.		expenditure







# **Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14** Zunheboto District

#### Bulletin No:93/2014

Buileun No:93/2014					
Weather st	ummary of the prec	eding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14		
No rain occurred the past week Maximum and minimum temperatures ranged from 19 <sup>o</sup> C to 22 <sup>o</sup> C and 2 <sup>o</sup> C to 4 <sup>o</sup> C, respectively. Relative humidity varied from 49% to 95%. Wind speed ranged from 1 to 2 kmph.			Possibility of no rain the coming week Max temp is expected to be around 21°C - 22°C and min temp is expected to be around 4°C to 6°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 41% to 95% The wind speed 2- 3 kmph		
	]		Wind direction will blow southerly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops		L			
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be drie properly and regularly before storing and it can also be mixed with neer leaves at the time of storage.		
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seed should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.		
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measure recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1 /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if availab irrigation at flowering/pod filling stage <i>Horticultural crops</i>					
Pea	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powder patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.		
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops protected condition.		
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps is controlling many pest and diseases.		

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

	Poultry	Many of vaccines/ medicine/vitamins are given to poultry through water. As water consumption of bird is
		reduced during winter season. Therefore, care should be taken that waterers are removed few hours prior to water medication and medicine/vaccine is given in less amount of water so that birds can consume total water and each
		bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed
		and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement
		should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
HIEPSHEIM	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14 Dimapur District

#### Bulletin No:93/2014

Weather s	summary of the prece	ding week	Weather forecast valid upto 10 <sup>th</sup> Dec'14	
Maximum and to $25^{\circ}$ C and $6^{\circ}$ Relative humic	ed the past week. minimum temperatur C to 7 <sup>0</sup> C, respectively lity varied from 46% to nged from 2 to 4 kmpl	to 98%.	Possibility of no rain the coming week Max temp is expected to be around $24^{\circ}$ C - $25^{\circ}$ C and min temp is expected to be around $9^{\circ}$ C to $10^{\circ}$ C. Possibility of clear sky the coming week Relative Humidity will range from 41% to 95% Wind speed 2– 4 kmph Wind direction will be from easterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be drie properly and regularly before storing and it can also be mixed with neer leaves at the time of storage.	
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for qualit seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
Special emphasis should be given for enhancing productivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended include adoption of high yielding varieties, seed treatment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants (Rhizobium @ 200 g/10 kg seed, Trichoderma @ 6g/kg seed), efficient weed control and if available irrigation at flowering/pod filling stage				
Horticultura	l crops			
Pea	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powder patches form on leaves and pods and <b>dry weather</b> favors the spread of the disease. Seeds should be treated with hot water.	
Vegetables	-	-	Make low cost poly house by using bamboo for growing high value crops i protected condition.	
Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps is controlling many pest and diseases.	
Poultry	reduced during wint	er season. There	ins are given to poultry through water. As water consumption of bird fore, care should be taken that waterers are removed few hours prior to wate given in less amount of water so that birds can consume total water and eac	

		bird get benefit of medicine/vaccine or other supplements.
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by - Keeping the sty doors
		closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle
		movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly
Higrangi ICAR	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure



NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

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

# Integrated Agromet Advisory Service Bulletin 6<sup>th</sup> to 10<sup>th</sup> Dec'14 Kiphire District

#### Bulletin No:93/2014

	ummary of the precedi	ing week	Weather forecast valid upto 10 <sup>th</sup> Dec'14
No rain occurred the past week. Maximum and minimum temperatures ranged from 17°C to 20°C and 1°C to 2°C, respectively. Relative humidity varied from 50% to 94%. Wind speed ranged from 1 to 2 kmph.			Possibility of no rain the coming week Max temp is expected to be around 19 <sup>o</sup> C - 20 <sup>o</sup> C and min temp is expected to be around 1 <sup>o</sup> C to 2 <sup>o</sup> C. Possibility of mainly clear sky the coming week Relative Humidity will range from 41% to 95% The wind speed 1 - 2 kmph Wind direction will blow from southwesterly
Main Crops	Main Crops Stage Pest/ diseases		Agro-meteorological Advisories
Field crops			J
Paddy	Storage	-	To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds should be done.
			M-27, TS-36 and TS-38 are some of the varieties recommended for our region.
include adoptior (Rhizobium @ 2 stage	n of high yielding varie 200 g/10 kg seed, Tricl	eties, seed treat	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants
include adoption (Rhizobium @ 2	n of high yielding varie 200 g/10 kg seed, Tricl	eties, seed treat	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants
include adoptior (Rhizobium @ 2 stage	n of high yielding varie 200 g/10 kg seed, Tricl	eties, seed treat	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants /kg seed), efficient weed control and if available irrigation at flowering/pod filling Sowing should be avoided by the end of Nov and Dec. White powdery patches
include adoptior (Rhizobium @ 2 stage <i>Horticultural</i>	n of high yielding varie 200 g/10 kg seed, Tricl crops	eties, seed treat	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants /kg seed), efficient weed control and if available irrigation at flowering/pod filling 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.
include adoption (Rhizobium @ 2 stage <i>Horticultural</i> <i>Pea</i>	n of high yielding varie 200 g/10 kg seed, Tricl crops	eties, seed treat	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants /kg seed), efficient weed control and if available irrigation at flowering/pod filling 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. Make low cost poly house by using bamboo for growing high value crops in protected condition.
include adoption (Rhizobium @ 2 stage <i>Horticultural</i> <i>Pea</i> <i>Vegetables</i>	n of high yielding varie 200 g/10 kg seed, Tricl crops Sowing stage - - Measures should be and only allow esse	eties, seed treat hoderma @ 6g - - e carried out to ntial personnel	ductivity of rabi pulses viz.chickpea, lentil and field pea. Measures recommended ment with fungicides @ 3 g/kgseed, bactericides @ 1g /kgseed, and bioinoculants /kg seed), efficient weed control and if available irrigation at flowering/pod filling 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. Make low cost poly house by using bamboo for growing high value crops in protected condition. <b>Crop rotation</b> with non-cucurbitaceous crops should be done as it helps in

		not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media
HIGPSHILL	Fishery	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure