

# Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14 Kiphire District

### Bulletin No:32/2014

Weather summary of the preceding week			Weather forecast valid upto 4 <sup>th</sup> May'14	
No rain occurred the past week. Maximum and minimum temperatures ranged from 28°C to 33°C and 12°C to 14°C, respectively. Relative humidity varied from 9% to 95%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week.omMax temp is expected to be around 23°C - 26°C and min temp is expected to be around 10°C to 13°C.Possibility of partly cloudy sky the coming weekRelative Humidity will range from 31% to 97%The wind speed 2- 4 kmphWind direction will blow from southeasterly	
Main Crops Stage Pest/ diseases			Agro-meteorological Advisories	
Field crops				
Jhum paddy	Germination stage	Stem borer Clean sanitation measures should be followed and crop residues should be destroy in and around the field.		
Maize	Tasselling stage	- It is also one of the most critical growth stages for irrigation, if possible irrigation should be provided for better yield.		
Horticultural crops				
Mandarin orange	-	- If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.		
Summer vegetables	Moisture conservation measures		- As mainly dry weather is forecasted the coming days too, mulching should carried out with locally available dry grasses/leaves/straw to conserve the so moisture. As mulch breaks down, it improves growth rates by providing nutrier and improving soil structure and moisture.	
Colocasia	Germination stage	-	<ul> <li>Mulching should be carried out as it helps in conserving the soil moisture and als checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.</li> </ul>	
Potato	Vegetative stage	- Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.		
Fishery	new water from th through the drainag	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry of new water from the river or water source while old water should be drained through the outlet/drainage gate and through the drainage canal.		
Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection			

		the first few weeks.
HEP3HILI ICAR	Poultry	Provide clean and fresh water. All waterers should be cleaned daily



# **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Kohima District

### Bulletin No:32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
Light rain occurred the past week.	There is possibility of medium rain the coming week.
Maximum and minimum temperatures ranged from 28°C	Max temp is expected to be around $29^{\circ}$ C - $30^{\circ}$ C and min temp is
to $29^{\circ}$ C and $15^{\circ}$ C to $16^{\circ}$ C, respectively.	expected to be around $12^{\circ}$ C to $13^{\circ}$ C.
Relative humidity varied from 14% to 86%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 2 to 5 kmph.	Relative Humidity will range from 32% to 91%
	Wind speed 2 - 4 kmph
	Wind direction will blow from easterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be
	stage		destroy in and around the field.
Maize	Tasselling stage	-	It is also one of the most critical growth stages for irrigation, if possible
			irrigation should be provided for better yield.

#### Horticultural crops

Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.
Summer	Moisture	-	As mainly dry weather is forecasted the coming days too, mulching should
vegetables	conservation		be carried out with locally available dry grasses/leaves/straw to conserve
	measures		the soil moisture. As mulch breaks down, it improves growth rates by
			providing nutrients and improving soil structure and moisture.
Colocasia	Germination	-	Mulching should be carried out as it helps in conserving the soil moisture
	stage		and also checks weed growth. Green leaf or paddy husk mulching has a
			significant effect on increasing yield.
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted
			and burnt just after detection in the field.
Fishery	To prevent the det	terioration of	the pond environment, pond water should be continuously freshened by the
•	-		river or water source while old water should be drained through the
			the drainage canal.

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	Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
	<b>Poultry</b>	Provide clean and fresh water. All waterers should be cleaned daily
HISP SHOUL		



# Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14 Longleng District

#### Bulletin No:32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
No rain occurred the past week.	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from	Max temp is expected to be around $26^{\circ}$ C - $33^{\circ}$ C and min temp is expected
$34^{\circ}$ C to $38^{\circ}$ C and $15^{\circ}$ C to $16^{\circ}$ C, respectively.	to be around $14^{\circ}$ C to $17^{\circ}$ C.
Relative humidity varied from 10% to 73%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 4 to 6 kmph.	Relative Humidity will range from 28% to 90%
	The wind speed 3 –4 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Germination stage	Stem borer	Clean sanitation measures should be followed and crop residues should be destroy in and around the field.
Maize	Tasselling stage	-	It is also one of the most critical growth stages for irrigation, if possible irrigation should be provided for better yield.

### Horticultural crops

Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.
Summer vegetables	Moisture conservation		As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to
	measures		conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.
Colocasia	Germination stage	-	Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.
Fishery	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry of new water from the river or water source while old water should be drained through the outlet/drainage gate and through the drainage canal.		

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Pigger	•	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
Poultry	y	Provide clean and fresh water. All waterers should be cleaned daily



# **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Mokokchung District

Bulletin No: 32/2014

Weather su	mmary of the prec	eding week	Weather forecast valid upto 4 <sup>th</sup> May'14
No rain occurred the past week			There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged 33 <sup>o</sup> C			Max temp is expected to be around $27^{0}$ C - $32^{0}$ C and min temp is expected to be
to $37^{\circ}$ C and $15^{\circ}$ C	to 17 <sup>0</sup> C, respective	ely.	around $13^{\circ}$ C to $18^{\circ}$ C.
Relative humidity varied from 10% to 66%.			Possibility of partly cloudy sky the coming week
Wind speed ranged from 4 to 6 kmph.			Relative Humidity will range from 28% to 90% and
			Wind speed 2 - 4 kmph
			Wind direction will blow from southeasterly.
Main Crops	Stage Pest/ Diseases		Agro-meteorological Advisories
	No rain occurred Maximum and n to 37 <sup>0</sup> C and 15 <sup>0</sup> C Relative humidit Wind speed rang	No rain occurred the past week Maximum and minimum temperatu to 37 <sup>o</sup> C and 15 <sup>o</sup> C to 17 <sup>o</sup> C, respective Relative humidity varied from 10% Wind speed ranged from 4 to 6 kmp	Maximum and minimum temperatures ranged 33°C to 37°C and 15°C to 17°C, respectively. Relative humidity varied from 10% to 66%. Wind speed ranged from 4 to 6 kmph.

### Field crops

<b>r</b>			
Jhum paddy	Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be
	stage		destroy in and around the field.
Maize	Tasselling stage	-	It is also one of the most critical growth stages for irrigation, if possible
			irrigation should be provided for better yield.

### Horticultural crops

Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.	
Summer vegetables	Moisture conservation measures	-	As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.	
Colocasia	Germination stage		Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.	
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.	
Fishery	new water from the	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry of new water from the river or water source while old water should be drained through the outlet/drainage gate and through the drainage canal.		
Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection			

		the first few weeks.
114-4//	Poultry	Provide clean and fresh water. All waterers should be cleaned daily
HIGPSHEI		
ICAR		



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## Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'14 Mon District

### Bulletin No:32/2014

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Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
• No rain occurred the past week	<ul> <li>Possibility of light rain the coming week.</li> </ul>
• Maximum and minimum temperatures ranged	• The max temp is likely to be $25^{\circ}$ C - $31^{\circ}$ C and the min temp $13^{\circ}$ C - $16^{\circ}$ C.
$32^{\circ}$ C to $36^{\circ}$ C and $11^{\circ}$ C to $16^{\circ}$ C, respectively.	Sky is likely to be partly cloudy the coming week
• Relative humidity varied from 10% to 66%.	Relative Humidity is likely to range from 28% to 92%
• Wind speed ranged from 3 to 6 kmph.	Wind speed may reach upto 3- 4 kmph
	• Wind direction will be from southerly

			• wind direction will be from southerly			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
Field crops						
Jhum paddy	Germination stage	Stem borer	Clean sanitation measures should be followed and crop residues should be destroy in and around the field.			
Maize	Tasselling stage		It is also one of the most critical growth stages for irrigation, if possible irrigation should be provided for better yield.			
Horticultural o	crops					
Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.			
Summer vegetables	Moisture conservation measures		As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.			
Colocasia	Germination stage	-	Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.			
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.			
<i>Fishery</i> To prevent the deterioration of the pond environment, pond water should be entry of new water from the river or water source while old water should be dragate and through the drainage canal.			or water source while old water should be drained through the outlet/drainage			

	Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
	Poultry	Provide clean and fresh water. All waterers should be cleaned daily
HIBD 31-BIL ICAR		



# Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14 Peren District

### Bulletin No:32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
No rain occurred the past week.	There is possibility of medium rain the coming week.
Maximum and minimum temperature range from	Max temp is expected to be around $31^{\circ}$ C - $32^{\circ}$ C and min temp is expected to
$34^{\circ}$ C to $37^{\circ}$ C and $14^{\circ}$ C to $15^{\circ}$ C, respectively.	be around $15^{\circ}$ C to $16^{\circ}$ C.
Relative humidity varied from 20% to 83%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 6 kmph.	Relative Humidity will range from 31% to 90%
	The wind speed may reach upto 2 - 4 kmph
	Wind direction will blow from easterly

Stage	Pest/	Agro-meteorological Advisories
	diseases	
Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be
stage		destroy in and around the field.
Tasselling stage	-	It is also one of the most critical growth stages for irrigation, if possible
		irrigation should be provided for better yield.
	Germination stage	Germination stage Stem borer

### Horticultural crops

5				
	Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.
NAUAL	Summer vegetables	Moisture conservation measures		As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing
	Colocasia	Germination stage	-	nutrients and improving soil structure and moisture. Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.
8	Fishery	entry of new water from the river or water source while old water should be drained through outlet/drainage gate and through the drainage canal.		
	Piggery			

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> भाकुअनुप ICAR

Poultry	Provide clean and fresh water. All waterers should be cleaned daily



## **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Phek District

#### Bulletin No: 32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
No rain occurred the past week	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged	Max temp is expected to be around $26^{\circ}$ C - $30^{\circ}$ C and min temp is expected to be
from $31^{\circ}$ C to $33^{\circ}$ C and $9^{\circ}$ C to $14^{\circ}$ C, respectively.	around $12^{\circ}$ C to $15^{\circ}$ C.
Relative humidity varied from 8% to 88%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 4 to 5 kmph.	Relative Humidity will range from 29% to 96%
	The wind speed 2- 4 kmph
	Wind direction will blow from southeasterly
Relative humidity varied from 8% to 88%.	Possibility of partly cloudy sky the coming week Relative Humidity will range from 29% to 96% The wind speed 2- 4 kmph

Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
Field crops				
Jhum paddy	Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be destroy in	
	stage		and around the field.	
Maize	Tasselling	-	It is also one of the most critical growth stages for irrigation, if possible irrigation	
	stage		should be provided for better yield.	

### Horticultural crops

Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.
Summer vegetables	Moisture conservation measures	-	As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.
Colocasia	Germination stage	-	Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.
Fishery	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry of new water from the river or water source while old water should be drained through the outlet/drainage gate and		

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

		through the drainage canal.
	Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
HIP3HILI ICAR	Poultry	Provide clean and fresh water. All waterers should be cleaned daily



# **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Tuensang District

### Bulletin No:32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
No rain occurred the past week	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged	Max temp is expected to be around $20^{\circ}$ C- $26^{\circ}$ C and min temp is expected
$25^{\circ}$ C to $32^{\circ}$ C and $9^{\circ}$ C to $15^{\circ}$ C, respectively.	to be around $8^{\circ}$ C to $11^{\circ}$ C.
Relative humidity varied from 11% to 85%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 4 to 5 kmph.	Relative humidity will range from 32% to 96%
	Wind speed 2 – 4 kmph
	Wind direction will blow from southerly

Main Crops Stage Pest		Pest/	Pest/ Agro-meteorological Advisories	
		Diseases		
Field crops				
Jhum paddy	Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be	
	stage		destroy in and around the field.	
Maize	Tasselling	_	It is also one of the most critical growth stages for irrigation, if possible	
	stage		irrigation should be provided for better yield.	

### Horticultural crops

Mandarin orange	-		If possible Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes should be sprayed this month.	
Summer vegetables	Moisture conservation measures	-	As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.	
Colocasia	Germination stage		Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.	
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.	
Fishery	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry of new water from the river or water source while old water should be drained through the outlet/drainage gate and through the drainage canal.			

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

	Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
HIEP'SHILL ICAR	Poultry	Provide clean and fresh water. All waterers should be cleaned daily



## **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Wokha District

#### Sulletin No:32/2014

	Bulletin No:	32/2014			
	Weather	summary of the pred	ceding week		Weather forecast valid upto 4 <sup>th</sup> May'14
	No rain occurre	d the past week.			There is possibility of light rain the coming week.
	Maximum and minimum temperatures ranged from			from	Max temp is expected to be around $29^{\circ}C - 33^{\circ}C$ and min temp is
	$34^{\circ}$ C to $37^{\circ}$ C ar	nd $14^{\circ}$ C to $18^{\circ}$ C, resp	ectively.		expected to be around $14^{\circ}$ C to $19^{\circ}$ C.
	Relative humidi	ty varied from 9% to	84%.		Possibility of partly cloudy sky the coming week
	Wind speed ran	ged from 4 to 6 kmpł	ı		Relative Humidity will range from 26% to 96%
					The wind speed 2–4 kmph
					Wind direction will blow from southerly
				1	
	Main Crops	Stage	Pest/		Agro-meteorological Advisories
			Diseases		
	Field crops			ı <u> </u>	
	Jhum paddy	Germination	Stem borer Clean		sanitation measures should be followed and crop residues should be
		stage	destro		y in and around the field.
	Maize	Tasselling	- It is a		lso one of the most critical growth stages for irrigation, if possible
		stage	irrigat		ion should be provided for better yield.
	Horticultural crops				
	1				
	Mandarin	· · · · · · · · · · · · · · · · · · ·		If poss	sible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should
	orange			be spra	be sprayed this month.
	~				
	Summer	Moisture	-		unly dry weather is forecasted the coming days too, mulching should
	vegetables	conservation			ried out with locally available dry grasses/leaves/straw to conserve the
		measures			oisture. As mulch breaks down, it improves growth rates by providing
	Colocasia	Commination stage			nts and improving soil structure and moisture.
	Colocasia	Germination stage			ing should be carried out as it helps in conserving the soil moisture so checks weed growth. Green leaf or paddy husk mulching has a
					cant effect on increasing yield.
	Potato	Vegetative stage		. <u> </u>	monitoring should be done and diseased plants should be uprooted and
	101110	vegetative stage			just after detection in the field.
/	Fishery	To prevent the date	rioration of	J	ad environment, pond water should be continuously freshened by the
	rishery	<b></b>		-	or water source while old water should be drained through the
		chuy of new wate		IIVEI	or water source while ore water should be trained through the

outlet/drainage gate and through the drainage canal.

Pig		Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
Po	oultry	Provide clean and fresh water. All waterers should be cleaned daily



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# **Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14** Zunheboto District

#### Bulletin No:32/2014

Weather summary of the preceding week	Weather forecast valid upto 4 <sup>th</sup> Mayl'14
No rain occurred the past week	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from	
$31^{\circ}$ C to $34^{\circ}$ C and $11^{\circ}$ C to $15^{\circ}$ C, respectively.	expected to be around $12^{\circ}$ C to $16^{\circ}$ C.
Relative humidity varied from 9% to 75%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 4 to 6 kmph.	Relative Humidity will range from 28% to 97%
	The wind speed 2- 4 kmph
	Wind direction will blow southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Germination	Stem borer	Clean sanitation measures should be followed and crop residues should be
	stage		destroy in and around the field.
Maize	Tasselling	-	It is also one of the most critical growth stages for irrigation, if possible
	stage		irrigation should be provided for better yield.

#### Horticultural crops

Mandarin	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be			
orange			sprayed this month.			
Summer	Moisture	-	As mainly dry weather is forecasted the coming days too, mulching should be			
vegetables	conservation		carried out with locally available dry grasses/leaves/straw to conserve the soil			
	measures		moisture. As mulch breaks down, it improves growth rates by providing			
			nutrients and improving soil structure and moisture.			
Colocasia	Germination	-	Mulching should be carried out as it helps in conserving the soil moisture and			
	stage		also checks weed growth. Green leaf or paddy husk mulching has a significant			
			effect on increasing yield.			
Potato	Vegetative stage	-	Daily monitoring should be done and diseased plants should be uprooted and			
			burnt just after detection in the field.			
Fishery	To prevent the det	To prevent the deterioration of the pond environment, pond water should be continuously freshened by the entry				
-	of new water from	of new water from the river or water source while old water should be drained through the outlet/drainage gate				
	and through the drainage canal.					

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

Pi		Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
HISP 3FILI ICAR	oultry	Provide clean and fresh water. All waterers should be cleaned daily



# Integrated Agromet Advisory Service Bulletin 30<sup>th</sup> April to 4<sup>th</sup> May'14 Dimapur District

### Bulletin No:32/2014

Weathe	er summary of the pre	eceding week	Weather forecast valid upto 4 <sup>th</sup> May'14
Maximum and 37 <sup>0</sup> C and 17 <sup>0</sup> C Relative humic	ed the past week. 1 minimum temperatu 2 to 18 <sup>0</sup> C, respectively dity varied from 9% to nged from 3 to 6 kmpl	9 38%.	C to Max temp is expected to be around 31°C - 32°C and min temp is expected to be around 16°C to 19°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 25% to 90% Wind speed 2– 3 kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Germination stage	Stem borer	Clean sanitation measures should be followed and crop residues should be destroy in and around the field.
Maize	Tasselling stage	-	It is also one of the most critical growth stages for irrigation, if possible irrigation should be provided for better yield.
Horticultura	al crops		
Mandarin orange	-	-	If possible Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes should be sprayed this month.
Summer vegetables	Moisture conservation measures		As mainly dry weather is forecasted the coming days too, mulching should be carried out with locally available dry grasses/leaves/straw to conserve the soil moisture. As mulch breaks down, it improves growth rates by providing nutrients and improving soil structure and moisture.
Colocasia	Germination stage	-	Mulching should be carried out as it helps in conserving the soil moisture and also checks weed growth. Green leaf or paddy husk mulching has a significant effect on increasing yield.
Fishery	· ·	the river or water	ond environment, pond water should be continuously freshened by the entry r source while old water should be drained through the outlet/drainage gate
Piggery	Farmers are advised infection the first few	igs soon after birth since colostrum gives them some protection against	

	Poultry	Provide clean and fresh water. All waterers should be cleaned daily
भाकुअनुष ICAR		