

# Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14 Kiphire District

#### Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 26°C and 10°C to 11°C, respectively. Relative humidity varied from 22% to 90%. Wind speed ranged from 2 to 4 kmph.	There is possibility of no rain the coming week. Max temp is expected to be around $21^{0}$ C - $27^{0}$ C and min temp is expected to be around $8^{0}$ C to $12^{0}$ C. Possibility of mainly clear sky the coming week Relative Humidity will range from 23% to 85% The wind speed 4- 6 kmph Wind direction will blow from westerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. I may infect rice from the seedling stage through maturity. Infections result is lesions on most of the plant including leaves, leaf collar, stems, nodes, panicle and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summe maize, it should be sown in furrows for achieving high water efficiency.

Horticultural crops

Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-		For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-	-	Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage		Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks or farm refuses acts as good mulch and is applied on ridges In hilly regions, local available material such as

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		leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
HIBISHI	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



# **Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14** Kohima District

#### Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from 22 <sup>o</sup> C	Max temp is expected to be around $22^{\circ}C - 24^{\circ}C$ and min temp is
to $23^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	expected to be around $8^{\circ}$ C to $10^{\circ}$ C.
Relative humidity varied from 17% to 90%.	Possibility of clear sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 24% to 90%
	Wind speed 1-2 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program Regular monitoring should be carried out.
Maize	Sowing stage		Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.
Horticultural	crops		
Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-		Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture.

reducing soil-temperature, inducing quick germination and also suppresses

	Fishery Piggery	Image: Second
HIRD SHOLL HIRD SHOLL	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



## Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14 Longleng District

#### Bulletin No:23/2014

Bulletin No:23	5/2014		
Weather sur	nmary of the preceding	g week	Weather forecast valid upto 30 <sup>th</sup> March'14
			There is possibility of no rain the coming week. Max temp is expected to be around $27^{0}$ C - $30^{0}$ C and min temp is expected to be around $12^{0}$ C to $16^{0}$ C. <b>Possibility of</b> clear sky the coming week Relative Humidity will range from 22% to 78% The wind speed 4 –6kmph Wind direction will blow from southerly
Main Crops Stage Pest/ diseases			Agro-meteorological Advisories
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage		Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.
Horticultural o	crops		
Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-	-	Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks

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		or farm refuses acts as good mulch and is applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
water can le		During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



# **Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14** Mokokchung District

Bulletin No: 23/2014

Bulletin No: 2	23/2014		
Weather si	ummary of the prec	eding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week			There is possibility of no rain the coming week. Max temp is expected to be around 27°C - 30°C and min temp is expected to be around 12°C to 14°C. Possibility of clear sky the coming week Relative Humidity will range from 23% to 75% and Wind speed 4– 6 kmph Wind direction will blow from southerly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
T. 11			
Field crops		1	
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.
Horticultural	crops		
Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-		Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks or farm refuses acts as good mulch and is applied on ridges In hilly regions, local available material such as

		leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
HIGP 3H-ILI ICAR	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



# Integrated Agromet Advisory Service Bulletin from 26<sup>th</sup> to 30<sup>th</sup> March'14 Mon District

#### Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week	<ul> <li>Possibility of no rain the coming week.</li> </ul>
• Maximum and minimum temperatures ranged	• The max temp is likely to be $25^{\circ}$ C - $28^{\circ}$ C and the min temp $10^{\circ}$ C - $13^{\circ}$ C.
$23^{\circ}$ C to $25^{\circ}$ C and $6^{\circ}$ C to $7^{\circ}$ C, respectively.	Sky is likely to be clear the coming week
• Relative humidity varied from 22% to 80%.	Relative Humidity is likely to range from 21% to 82%
• Wind speed ranged from 2 to 4 kmph.	Wind speed may reach upto 2- 4kmph
	• Wind direction will be from southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy i
			Nagaland. It may infect rice from the seedling stage through maturity
			Infections result in lesions on most of the plant including leaves, leaf colla
			stems, nodes, panicles and grains. Use of resistant varieties (non infeste
			seed) is the first important step in successful disease management program
			Regular monitoring should be carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For
			summer maize, it should be sown in furrows for achieving high water
			efficiency.

Horticultural crops

Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks or farm

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		refuses acts as good mulch and is applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
HIGP3HILI ICAR	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



# Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14 Peren District

#### Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week.	There is possibility of light rain the coming week.
Maximum and minimum temperature range from	Max temp is expected to be around $28^{\circ}$ C - $32^{\circ}$ C and min temp is expected to
$23^{\circ}$ C to $24^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	be around $10^{\circ}$ C to $14^{\circ}$ C.
Relative humidity varied from 18% to 92%.	Possibility of clear sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 25% to 90%
	The wind speed may reach upto 1 - 2 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.

Mandarin	-	-	During this month, apply 30kg FYM/tree/year	
orange				
Summer	-		For all the crops, good quality of seeds should be used and seeds should be	
vegetables	-		sown at appropriate depths and distances for good yield.	
Water	-	-	Summer rain is erratic. Dig more number of jalkund or pond to store water	
harvesting			right now. Harvested rainwater can give you off season vegetable and a good	
			price.	
Fishery	-	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning		
	of bottom of the p	of bottom of the pond.		

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Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality	
Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of	
	water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be	
	done during night or cool hours of the day.	



# **Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14** Phek District

#### **Bulletin No: 23/2014**

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged	
from $23^{\circ}$ C to $24^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	around $10^{\circ}$ C to $13^{\circ}$ C.
Relative humidity varied from 21% to 84%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 23% to 82%
	The wind speed 4- 5 kmph
	Wind direction will blow from southerly

Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
Field crops				
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may	
			infect rice from the seedling stage through maturity. Infections result in lesions on	
			most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use	
			of resistant varieties (non infested seed) is the first important step in successful disease	
			management program. Regular monitoring should be carried out.	
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summer	
			maize, it should be sown in furrows for achieving high water efficiency.	

Horticultural crops

Mandarin	-	-	During this month, apply 30kg FYM/tree/year
orange			
Summer	-	_	For all the crops, good quality of seeds should be used and seeds should be sown at
vegetables			appropriate depths and distances for good yield.
Water	-	_	Summer rain is erratic. Dig more number of jalkund or pond to store water right now.
harvesting			Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-
			temperature, inducing quick germination and also suppresses weed growth. Plant
			material such as paddy straw, maize stalks or farm refuses acts as good mulch and is

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

		applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.				
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.				
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality				
HIEPSHIEF	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.				



## **Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14** Tuensang District

Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week	There is possibility of no rain the coming week.
	Max temp is expected to be around 17°C-24°C and min temp is expected
$19^{\circ}$ C to $20^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	to be around $6^{\circ}$ C to $10^{\circ}$ C.
Relative humidity varied from 23% to 89%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative humidity will range from 23% to 86%
	Wind speed 2 – 4kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. may infect rice from the seedling stage through maturity. Infections result lesions on most of the plant including leaves, leaf collar, stems, nodes, panich and grains. Use of resistant varieties (non infested seed) is the first importa step in successful disease management program. Regular monitoring should b carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summ maize, it should be sown in furrows for achieving high water efficiency.

#### Horticultural crops

Mandarin	-	-	During this month, apply 30kg FYM/tree/year
orange			
Summer	-	-	For all the crops, good quality of seeds should be used and seeds should be
vegetables			sown at appropriate depths and distances for good yield.
Water	-		Summer rain is erratic. Dig more number of jalkund or pond to store water right
harvesting			now. Harvested rainwater can give you off season vegetable and a good price.
Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing
			soil-temperature, inducing quick germination and also suppresses weed growth.
			Plant material such as paddy straw, maize stalks or farm refuses acts as good

	Fishery	mulch and is applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.         As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
Higo 3i-jų ICAR	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



### **Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14** Wokha District

#### Bulletin No:23/2014

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
$23^{\circ}$ C to $24^{\circ}$ C and $12^{\circ}$ C to $13^{\circ}$ C, respectively.	expected to be around $12^{\circ}$ C to $16^{\circ}$ C.
Relative humidity varied from 20% to 92%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 3 to 4 kmph	Relative Humidity will range from 23% to 76%
	The wind speed 4– 6 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity Infections result in lesions on most of the plant including leaves, leaf collar stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program Regular monitoring should be carried out.
Maize	Sowing stage		Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.

Mandarin orange	-		During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-		Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.

	Potato	Sowing stage	-	Mulching should be carried out as it helps in conserving soil-moisture, reducing soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks or farm refuses acts as good mulch and is applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond of bottom of the pond	•	up renovation works like repairing of dyke and drainage system and cleaning
	Piggery			r immunization of piggery should be done. Carry out a precise vaccination at the vaccination program with disease authorities in a particular locality
भाकुभन्ध ICAR	Poultry	<b>U</b>	at stroke a	rowding of birds; water intake should be increased as even a slight shortfall of and mortality; shifting, transportation, de-beaking and vaccination should be of the day.





### Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14 Zunheboto District

#### Bulletin No·23/20

Weather summary of the preceding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Light rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
$23^{\circ}$ C to $24^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	expected to be around $10^{\circ}$ C to $14^{\circ}$ C.
Relative humidity varied from 21% to 84%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 23% to 81%
	The wind speed 4- 6 kmph
	Wind direction will blow southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage		Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.
Horticultural	crops		
Mandarin orange	-		During this month, apply 30kg FYM/tree/year
Summer	_	-	For all the crops, good quality of seeds should be used and seeds should be

For all the crops, good quality of seeds should be used and seeds should be vegetables sown at appropriate depths and distances for good yield. Summer rain is erratic. Dig more number of jalkund or pond to store water right

harvesting now. Harvested rainwater can give you off season vegetable and a good price. Mulching should be carried out as it helps in conserving soil-moisture, reducing **Potato** Sowing stage soil-temperature, inducing quick germination and also suppresses weed growth. Plant material such as paddy straw, maize stalks or farm refuses acts as good

Water

		mulch and is applied on ridges In hilly regions, local available material such as leaf litter are quite effective in controlling run off loss and conserving moisture.
	Fishery	As most of the pond is dry, take up renovation works like repairing of dyke and drainage system and cleaning of bottom of the pond.
	Piggery	Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality
HIEP SHITH ICAR	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.



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### Integrated Agromet Advisory Service Bulletin 26<sup>th</sup> to 30<sup>th</sup> March'14 Dimapur District

#### Bulletin No:23/2014

Weath	er summary of the p	receding week	Weather forecast valid upto 30 <sup>th</sup> March'14
Maximum and 26 <sup>°</sup> C and 11 <sup>°</sup> C Relative humi	curred the past week. d minimum tempera C to 12 <sup>0</sup> C, respectivel dity varied from 18% nged from 2 to 3 km	y. o to 85%.	C to Max temp is expected to be around 31°C - 33°C and min temp is expected to be around 14°C to 17°C. Possibility of clear sky the coming week Relative Humidity will range from 22% to 78% Wind speed 4– 5 kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Sowing stage	Rice blast	Rice blast is a commonly found disease especially in jhum paddy in Nagaland. It may infect rice from the seedling stage through maturity. Infections result in lesions on most of the plant including leaves, leaf collar, stems, nodes, panicles and grains. Use of resistant varieties (non infested seed) is the first important step in successful disease management program. Regular monitoring should be carried out.
Maize	Sowing stage	-	Maize is a low water requiring crops and is suitable for this season. For summer maize, it should be sown in furrows for achieving high water efficiency.
Horticulture	al crops		
Mandarin orange	-	-	During this month, apply 30kg FYM/tree/year
Summer vegetables	-	-	For all the crops, good quality of seeds should be used and seeds should be sown at appropriate depths and distances for good yield.
Water harvesting	-	-	Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price.
Fishery	As most of the por bottom of the pond	• ' 1	enovation works like repairing of dyke and drainage system and cleaning of

 Piggery
 Regular deworming and proper immunization of piggery should be done. Carry out a precise vaccination schedule for each herd. Work out the vaccination program with disease authorities in a particular locality

HEPSHE	Poultry	During this season, avoid overcrowding of birds; water intake should be increased as even a slight shortfall of water can lead to heat stroke and mortality; shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day.