



Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Dimapur District

Rul	letin	No	.27	/20	14
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Weathe	er summary of the pro	eceding week	Weather forecast valid upto 13 th April'14		
Maximum and 33°C and 13°C Relative humid	ed the past week. I minimum temperate to 15 ⁰ C, respectively dity varied from 24% nged from 2 to 4 kmp	to 79%.	There is possibility of light rain the coming week. Max temp is expected to be around 32°C - 35°C and min temp is expected to be around 15°C to 17°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 19% to 92% Wind speed 2–4 kmph Wind direction will be from southeasterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.		
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud or rain is the most ideal for its growth.		
Horticultura	l crops				
Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).		
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.		
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity		
Fishery	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.				
Piggery	During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.				







Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Kiphire District

Bulletin No:27/2014

Main Crops

Stage

abnormal temperature.

Pest/

Weather summary of the preceding week	Weather forecast valid upto 13 th April'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	Max temp is expected to be around 24°C - 28°C and min temp is expected to
21°C to 25°C and 6°C to 9°C, respectively.	be around 11°C to 12°C.
Relative humidity varied from 25% to 93%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 19% to 68%
	The wind speed 4- 6 kmph
	Wind direction will blow from westerly

Agro-meteorological Advisories

		diseases			
Field crops					
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.		
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud or rain is the most ideal for its growth.		
Horticultura	ıl crops				
Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).		
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.		
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity		
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.		
Fishery	new water from th	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	During your daily	contact with	your pigs, watch for any physical or behavioral changes. Symptoms of sickness in		

pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and







Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Kohima District

Bulletin No:27/2014

Weathe	r summary of the pr	eceding week		Weather forecast valid upto 13 th April'14	
Light rain occurred the past week. Maximum and minimum temperatures ranged from 26°C to 29°C and 9°C to 14°C, respectively. Relative humidity varied from 22% to 90%. Wind speed ranged from 1 to 2 kmph.			om 26 ⁰ C	There is possibility of light rain the coming week. Max temp is expected to be around 25°C - 26°C and min temp is expected to be around 8°C to 9°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 18% to 96% 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 For proper management of the disease, field should be free from week which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.			
Maize	Vegetative stage	-	Prolonge	ed cloudy period is harmful for the crop but an intermittent sunlight and or rain is the most ideal for its growth.	
Horticultural	crops				
Mandarin orange	-	-		this month, Bordeaux paste should be applied on tree trunk (upto eight from ground level).	
Summer vegetables	Sowing stage	- Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.			
Colocasia	Sowing stage	-	- Well drained fertile sandy soil is best suited for the cultivation of this crop Soil should have good moisture retention capacity		
Potato	Vegetative stage	- Proper 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 freshence entry of new water from the river or water source while old water should be drained through the drainage gate and through the drainage canal.					
Piggery	During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.				





Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Longleng District

Bulletin No:2	7/2014		
Weather summary of the preceding week			Weather forecast valid upto 13 th April'14
28 ⁰ C to 29 ⁰ C and Relative humidit	the past week. ninimum temperatures of 12°C to 13°C, respectively varied from 22% to 70 ged from 3 to 4 kmph.	vely.	There is possibility of no rain the coming week. Max temp is expected to be around 29°C - 31°C and min temp is expected to be around 14°C to 16°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 18% to 86% The wind speed 3 –4kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
771 11			

Main Crops	Stage	I esu	Agro-meteorological Advisories				
		diseases					
Field crops							
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed				
			which acts as host, proper sanitation should be followed and crop should				
			be planted early as it shows less disease than late sown crop.				
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent				
			sunlight and cloud or rain is the most ideal for its growth.				
Horticultural a	Horticultural crops						

Mandarin	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto	
orange			60cm height from ground level).	
Summer	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more	
vegetables			efficient control of pests.	
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this	
			crop. Soil should have good moisture retention capacity	
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted	
			and burnt just after detection in the field.	
Fisherv	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.

During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness **Piggery** in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.

Poultry	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg
	production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body temperature and death might occur. So farmers are advised to take proper steps to combat the stress.



Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Mokokchung District

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Duneum No:	<i>4114</i> 014		
Weather summary of the preceding week			Weather forecast valid upto 13 th April'14
No rain occurre	ed the past week		There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged 27°C to 29°C and 11°C to 14°C, respectively.			Max temp is expected to be around 28°C - 31°C and min temp is expected to be around 14°C to 15°C.
	ty varied from 24% t		Possibility of mainly clear sky the coming week
	ged from 3 to 4 kmpl		Relative Humidity will range from 18% to 85% and
•			Wind speed 3–4 kmph
			Wind direction will blow from southeasterly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud or rain is the most ideal for its growth.
Horticultural	crops		
Mandarin	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm
orange			height from ground level).
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.
Fishery	±	ne river or water	pond environment, pond water should be continuously freshened by the entry of source while old water should be drained through the outlet/drainage gate and
Piggery		appetite, weakne	or pigs, watch for any physical or behavioral changes. Symptoms of sickness in ess or staggering, lethargy, labored breathing, skin changes or abscesses, and







Integrated Agromet Advisory Service Bulletin from 9th to 13th April'14 Mon District

Weather forecast valid upto 13th April'14

Bulletin No:27/2014

Weather summary of the preceding week

 Light rain occurred the past week Maximum and minimum temperatures ranged 26°C to 28°C and 10°C to 12°C, respectively. Relative humidity varied from 21% to 75%. Wind speed ranged from 3 to 4 kmph. 			 Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 18% to 88% Wind speed may reach upto 3- 4 kmph 	
			• Wind direction will be from southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.	
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud or rain is the most ideal for its growth.	
Horticultural c	rops			
Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).	
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.	
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity	
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.	
Fishery		From the river	he pond environment, pond water should be continuously freshened by the or water source while old water should be drained through the outlet/drainage al.	
Piggery		r appetite, we	our pigs, watch for any physical or behavioral changes. Symptoms of sickness akness or staggering, lethargy, labored breathing, skin changes or abscesses,	







Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Peren District

Bulletin No:27	/2014		
Weather sum	mary of the preced	ling week	Weather forecast valid upto 13th April'14
Light rain occurred the past week. Maximum and minimum temperature range from 26°C to 31°C and 11°C to 12°C, respectively. Relative humidity varied from 22% to 89%. Wind speed ranged from 2 to 3 kmph.			There is possibility of light rain the coming week. Max temp is expected to be around 30°C - 32°C and min temp is expected to be around 13°C to 14°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 18% to 95% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field evens			

Main Crops	Stage	I esu	Agro-ineteorological Advisories
		diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which
			acts as host, proper sanitation should be followed and crop should be planted
			early as it shows less disease than late sown crop.
Maize	Vegetative	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight
	stage		and cloud or rain is the most ideal for its growth.
Horticultural a	rons		

Mandarin	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto
orange			60cm height from ground level).
Summer	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient
vegetables			control of pests.
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop.
			Soil should have good moisture retention capacity
Fishery	To prevent the d	eterioration of	f 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**

During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.

Poultry	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg
	production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body
	temperature and death might occur. So farmers are advised to take proper steps to combat the stress.





Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Phek District

Buneun No: 2//2014	
Weather summary of the preceding week	Weather forecast valid upto 13 th April'14
No rain occurred the past week	There is possibility of light rain the coming week.
	Max temp is expected to be around 27°C - 30°C and min temp is expected to be
from 25 ^o C to 27 ^o C and 8 ^o C to 11 ^o C, respectively.	around 12 ^o C to 13 ^o C.
Relative humidity varied from 25% to 88%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 18% to 85%

The wind speed 3- 4 kmph
Wind direction will blow from southerly

Main Stage Pest/ Agro-meteorological Advisories **Crops Diseases** Field crops For proper management of the disease, field should be free from weed which acts as Jhum paddy Sowing stage Rice blast host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop. Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud Maize Vegetative or rain is the most ideal for its growth. stage Horticultural crops

Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity
Potato	Vegetative stage	-	Proper 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.

I	Piggery	During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.
нарзыц	Poultry	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body temperature and death might occur. So farmers are advised to take proper steps to combat the stress.





Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Tuensang District

Bulletin No:27/2014

Weather summary of the preceding week	Weather forecast valid upto 13 th April'14
No rain occurred the past week	There is possibility of light rain the coming week.
	Max temp is expected to be around 20 ^o C-25 ^o C and min temp is expected
18^{0} C to 22^{0} C and 4^{0} C to 7^{0} C, respectively.	to be around 9°C to 11°C.
Relative humidity varied from 25% to 93%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative humidity will range from 19% to 90%
	Wind speed 4 – 5 kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which
			acts as host, proper sanitation should be followed and crop should be planted
			early as it shows less disease than late sown crop.
Maize	Vegetative	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and
	stage		cloud or rain is the most ideal for its growth.
II - ut' - u It - u - u - u			

Horticultural crops

Piggery

and through the drainage canal.

Mandarin	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm
orange			height from ground level).
~	9		
Summer	Sowing stage		Farmers are advised to use nature friendly bio pesticides for more efficient
vegetables			control of pests.
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil
			should have good moisture retention capacity
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted and
			burnt just after detection in the field.
Fishery	To prevent the dete	rioration 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

During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses,

	and abnormal temperature.
нарзінц ІСА R	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body temperature and death might occur. So farmers are advised to take proper steps to combat the stress.





Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Wokha District

Bulletin No:27/2014

Weather forecast valid upto 13 th April'14
There is possibility of light rain the coming week.
Max temp is expected to be around 30°C - 32°C and min temp is
expected to be around 14 ^o C to 15 ^o C.
Possibility of mainly clear sky the coming week
Relative Humidity will range from 24% to 88%
The wind speed 3–4 kmph
Wind direction will blow from southerly
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Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
Field crops						
Jhum paddy	Sowing stage	Rice blast	For proper management of the disease, field should be free from weed which acts as host, proper sanitation should be followed and crop should be planted early as it shows less disease than late sown crop.			
Maize Vegetative stage		-	Prolonged cloudy period is harmful for the crop but an intermittent sunlig and cloud or rain is the most ideal for its growth.			
Horticultural crops						
Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).			
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.			
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop.			



Potato

Vegetative stage

To prevent the deterioration of the pond environment, pond water should be continuously freshened by the Fishery 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.

Soil should have good moisture retention capacity

and burnt just after detection in the field.

Proper monitoring should be done and diseased plants should be uprooted

Piggery	During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and abnormal temperature.
Poultry	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg
	production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body temperature and death might occur. So farmers are advised to take proper steps to combat the stress.



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Integrated Agromet Advisory Service Bulletin 9th to 13th April'14 Zunheboto District

Bulletin No:27/2014

Weather summary of the preceding week		eceding week	Weather forecast valid upto 13 th April'14		
No rain occurred the past week Maximum and minimum temperatures ranged from 25°C to 27°C and 8°C to 11°C, respectively. Relative humidity varied from 24% to 84%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light 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 13°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 18% to 85% The wind speed 3- 4 kmph Wind direction will blow southerly		
Main Crops Stage Pest/ Diseases		Pest/ Diseases	Agro-meteorological Advisories		
Field crop	OS				
Jhum paddy Sowing stage Rice blast For pacts		Rice blast	r proper management of the disease, field should be free from weed which is as host, proper sanitation should be followed and crop should be planted by as it shows less disease than late sown crop.		
Maize	Vegetative stage	-	Prolonged cloudy period is harmful for the crop but an intermittent sunlight and cloud or rain is the most ideal for its growth.		
Horticultu					
Mandarin orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).		
Summer vegetables	Sowing stage	-	Farmers are advised to use nature friendly bio pesticides for more efficient control of pests.		
Colocasia	Sowing stage	-	Well drained fertile sandy soil is best suited for the cultivation of this crop. Soil should have good moisture retention capacity		
Potato	Vegetative stage	-	Proper monitoring should be done and diseased plants should be uprooted and burnt just after detection in the field.		
Fishery	of new water from	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	During your daily contact with your pigs, watch for any physical or behavioral changes. Symptoms of sickness in pigs include poor appetite, weakness or staggering, lethargy, labored breathing, skin changes or abscesses, and				

		abnormal temperature.
нарзінд ІСА R	Poultry	During summer season, panting/rapid respiration, more intake of water, reduced appetite, reduction of egg production, poor egg shell quality, less body weight gain in broilers, reduced feed efficiency, increase in body temperature and death might occur. So farmers are advised to take proper steps to combat the stress.