



Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Kiphire District

Bulletin No:29/2014

Main Crops

Weather summary of the preceding week	Weather forecast valid upto 23 rd 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 28°C - 30°C and min temp is expected to
27°C to 28°C and 10°C to 12°C, respectively.	be around 12 ^o C to 16 ^o C.
Relative humidity varied from 17% to 71%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 4 to 5 kmph.	Relative Humidity will range from 18% to 73%
	The wind speed 4- 6 kmph
	Wind direction will blow from westerly

Pest/

Stage

the first few weeks.

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	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.					
Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection					



Poultry





Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Kohima District

Bulletin No:29/2014

Weather summary of the preceding week				Weather forecast valid upto 23 rd April'14		
No rain occurred the past week. Maximum and minimum temperatures ranged from 28°C to 31°C and 10°C to 12°C, respectively. Relative humidity varied from 18% to 75%. Wind speed ranged from 1 to 2 kmph.			om 28°C	There is possibility of no rain the coming week. Max temp is expected to be around 31°C - 34°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 21% to 74% Wind speed 1-2 kmph Wind direction will blow from southeasterly		
Main Crops	Stage	Pest/ Diseases		Agro-meteorological Advisories		
Field crops			<u>'</u>			
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 orange	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm height from ground level).			
Summer vegetables	Sowing stage	-	Farmers control of	are advised to use nature friendly bio pesticides for more efficient of pests.		
Colocasia	Sowing stage	-		ained fertile sandy soil is best suited for the cultivation of this crop. uld 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				environment, pond water should be continuously freshened by the water source while old water should be drained through the age canal.		
Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.					
Poultry	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body					



weight, egg production and shell quality, increase the frequency of feeding



Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Longleng District

Bulletin No:2	9/2014			
Weather su	mmary of the preceding	g week	Weather forecast valid upto 23 rd April'14	
No rain occurred the past week. Maximum and minimum temperatures ranged from 31°C to 32°C and 14°C to 16°C, respectively. Relative humidity varied from 17% to 54%. Wind speed ranged from 4 to 5 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 32°C - 35°C and min temp is expected to be around 16°C to 19°C. Possibility of clear sky the coming week Relative Humidity will range from 16% to 57% 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	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 intermitte sunlight 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. 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.	
		from the r	e pond environment, pond water should be continuously freshened by the iver or water source while old water should be drained through the	

Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against



Piggery

infection the first few weeks.

Poultry	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body
	weight, egg production and shell quality, increase the frequency of feeding



Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Mokokchung District

Bulletin No: 29/2014

Weather summary of the preceding week			Weather forecast valid upto 23 rd April'14			
No rain occurred the past week			There is possibility of no rain the coming week.			
Maximum and minimum temperatures ranged 31°C to 32°C and 13°C to 16°C, respectively.			Max temp is expected to be around 32°C - 34°C and min temp is expected to be around 16°C to 18°C.			
	ty varied from 17% t		Possibility of mainly clear sky the coming week			
Wind speed range	ged from 4 to 5 kmpl	n.	Relative Humidity will range from 17% to 59% and			
			Wind speed 4– 5 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 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	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 det	erioration of the	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			
	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					



Poultry





Integrated Agromet Advisory Service Bulletin from 19th to 23rd April'14 Mon District

Weather forecast valid upto 23rd April'14

Bulletin No:29/2014

Weather summary of the preceding week

Weather summary of the preceding week			Weather forecast value upto 25 April 14	
■ No rain occurr	ed the past week		 Possibility of no rain the coming week. 	
■ Maximum and	d minimum tempera	atures ranged	■ The max temp is likely to be 30° C - 34° C and the min temp 15° C - 18° C.	
30^{0} C to 31^{0} C a	and 13°C to 14°C, resp	ectively.	Sky is likely to be mainly clear the coming week	
■ Relative humic	dity varied from 17%	to 59%.	■ Relative Humidity is likely to range from 16% to 56%	
• Wind speed ran	nged from 4 to 6 kmp	h.	■ Wind speed may reach upto 4- 5 kmph	
•			■ Wind direction will be from southerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
Main Crops	Stage	Diseases	Agro-ineteorological Advisories	
Field crops		Discases		
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 cr	ops			
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	
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	erioration of th	ne pond environment, pond water should be continuously freshened by the	
•	_		or water source while old water should be drained through the outlet/drainage	
gate and through the drainage canal				
Piggery			pigs soon after birth since colostrum gives them some protection against	
infection the first few weeks.				
Poultry	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body			



weight, egg production and shell quality, increase the frequency of feeding.





Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Peren District

Bulletin No:29/2014

Weather summary of the preceding week	Weather forecast valid upto 23 rd April'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperature range from	
32^{0} C to 33^{0} C and 13^{0} C to 14^{0} C, respectively.	be around 15 ^o C to 16 ^o C.
Relative humidity varied from 18% to 72%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 1 to 2 kmph.	Relative Humidity will range from 20% to 70%
	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	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	Horticultural crops							

norucuuurai 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 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 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. Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against **Piggery** infection the first few weeks.





Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Phek District

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Weather summary of the preceding week			Weather forecast valid upto 23 rd April'14			
No rain occurred the past week Maximum and minimum temperatures ranged from 29°C to 30°C and 12°C to 15°C, respectively. Relative humidity varied from 16% to 68%. Wind speed ranged from 3 to 4 kmph.						
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
Field crops		22500505				
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.			
Horticultur	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.					

	Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
भाकुअनुम ICAR	Poultry	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body weight, egg production and shell quality, increase the frequency of feeding





Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Tuensang District

Bulletin No:29/2014

Weather summary of the preceding week	Weather forecast valid upto 23 rd April'14
No rain occurred the past week	There is possibility of no rain the coming week.
	Max temp is expected to be around 25°C-28°C and min temp is expected
24° C to 25° C and 8° C to 10° C, respectively.	to be around 10 ^o C to 12 ^o C.
Relative humidity varied from 17% to 72%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 4 to 5 kmph.	Relative humidity will range from 18% to 74%
	Wind speed 4 – 6 kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
Field crops	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.	
	stage		cloud of fam is the most ideal for its growth.	

Horticultural crops

infection the first few weeks.

Mandarin	During this month, Bordeaux paste should be applied on tree trunk (upto 60			
orange			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	
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.			
Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against			







Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Wokha District

Bulletin No:29/2014

Weather summary of the preceding week	Weather forecast valid upto 23 rd April'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
32°C to 33°C and 13°C to 17°C, respectively.	expected to be around 16 ^o C to 19 ^o C.
Relative humidity varied from 16% to 63%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 3 to 5 kmph	Relative Humidity will range from 16% to 63%
	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	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	crops			
Mandarin - During this month, Bordeaux paste should be appl		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 stag		-	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	



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.

and burnt just after detection in the field.

Piggery	Farmers are advised to nurse the pigs soon after birth since colostrum gives them some protection against infection the first few weeks.
Poultry	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body weight, egg production and shell quality, increase the frequency of feeding



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Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Zunheboto District

Bulletin No:29/2014

Main Crops

Stage

Pest/

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Weather summary of the preceding week		Weather forecast valid upto 23 rd April'14
	No rain occurred the past week	There is possibility of no rain the coming week.
	Maximum and minimum temperatures ranged from	
	29° C to 30° C and 12° C to 15° C, respectively.	expected to be around 14 ^o C to 17 ^o C.
	Relative humidity varied from 17% to 67%.	Possibility of mainly clear sky the coming week
	Wind speed ranged from 4 to 5 kmph.	Relative Humidity will range from 17% to 68%
		The wind speed 4- 6 kmph
		Wind direction will blow southerly

Agro-meteorological Advisories

Main Crop	s Stage	1 CSU	Agro-incteorological Advisories			
		Diseases				
Field crops	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.			
Horticultur	al crops					
	· · · · · · · · · · · · · · · ·					
Mandarin	-	-	During this month, Bordeaux paste should be applied on tree trunk (upto 60cm			
orange			height from ground level).			
g-						
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.			
· -		erioration of t	he pond environment, pond water should be continuously freshened by the entry			
		the river or	water source while old water should be drained through the outlet/drainage gate			
	and through the drainage canal.					
Piggery	Farmers are advis	sed to nurse t	the pigs soon after birth since colostrum gives them some protection against			
infection the first few weeks.						



Poultry





Integrated Agromet Advisory Service Bulletin 19th to 23rd April'14 Dimapur District

Bulletin No:29/2014

Weather summary of the preceding week			Weather forecast valid upto 23 rd April'14		
No rain occurred the past week. Maximum and minimum temperatures ranged 34°C to 35°C and 15°C to 18°C, respectively. Relative humidity varied from 15% to 60%. Wind speed ranged from 2 to 4 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 35°C - 36°C and min temp is expected to be around 18°C to 19°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 16% to 61% Wind speed 3–4 kmph Wind direction will be from easterly		
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 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	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.				



Poultr	y	During the prevailing season, consumption of feed by birds is reduced considerably leading to reduced body
		weight, egg production and shell quality, increase the frequency of feeding