



Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Dimapur District

Bulletin No:38/2014

Weath	er summary of the pre	eceding week	Weather forecast valid upto 25 th May'14
Maximum and 36°C and 19°C Relative humid	ed the past week. I minimum temperate to 20 ⁰ C, respectively dity varied from 24% nged from 2 to 3 kmp	to 86%.	There is possibility of no rain the coming week. Max temp is expected to be around 33°C - 34°C and min temp is expected to be around 19°C to 20°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 27 to 77% Wind speed 2–3 kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Maize	Silking stage	-	Proper earthing up should be done
Horticulture	al crops		
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Fishery		rious diseases and	apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to d toxic gases, to increase the dissolved oxygen level of water indirectly and

	Piggery	Take preventive measures against swine fever, the disease can spread quickly when you have a large animals
		living together, when they share the same food, water and housing facilities.
		Once a pig is infected, it has a hundred percent fatality rate.
ырз-ш ICAR	Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions. The disease may occur in any age bird, and can be transmitted by direct contract with an infected chicken or by mosquitoes. The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of other parts of the chicken, the premises and the equipment. Mosquito control should also be part of the preventive program.





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Kiphire District

Bulletin No:38/2014

Main Crops

Stage

Pest/

Weather summary of the preceding week	Weather forecast valid upto 25 th May'14
NO rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
27°C to 28°C and 11°C to 14°C, respectively.	be around 13 ^o C to 14 ^o C.
Relative humidity varied from 29% to 82%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 32% to 90%
	The wind speed 2- 3 kmph
	Wind direction will blow from westerly

Agro-meteorological Advisories

earthing up to destroy weeds, to keep the soil loose for proper development of

		uiseases					
Field crops							
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.				
Maize	Silking stage	-	Proper earthing up should be done				
Horticultural crops							
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.				
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.				
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall				
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and				

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Fishery		rious disease	ings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to s and toxic gases, to increase the dissolved oxygen level of water indirectly and for
	Piggery	together, when they	share the sar	st swine fever , the disease can spread quickly when you have a large animals living me food, water and housing facilities. Undred percent fatality rate.
нарзі-ді ІСА R	Poultry	Monitor the birds a infection characteri. The disease may of mosquitoes. The vaccine must be	ngainst fowl paged by scab lictur in any and the applied on	pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Kohima District

Bulletin No:38/2014

Weather summary of the preceding week				Weather forecast valid upto 25 th May'14	
No rain occurred the past week. Maximum and minimum temperatures ranged from 29°C to 30°C and 12°C to 17°C, respectively. Relative humidity varied from 30% to 95%. Wind speed ranged from 1 to 2 kmph.			om 29 ⁰ C	There is possibility of light rain the coming week. Max temp is expected to be around 28°C - 29°C and min temp is expected to be around 15°C to 17°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 32% to 90% Wind speed 1 - 2 kmph Wind direction will blow from southeasterly	
Main Crops	Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories	
Field crops					
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in around the paddy fields.		
Maize	Silking stage	-	Proper earthing up should be done		
Horticultural	crops				
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.		
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from surprevent evaporation losses, and for consequent enhancement of organ matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.		
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall		
Potato	Flowering stage		Proper of removed	cultural practices should be maintained, infested vines should be I from the field for controlling the pest. are advised to carry out intercultural operations like hand weeding	

				and earthing up to destroy weeds, to keep the soil loose for proper		
				development of tubers and to cover the tubers with soil.		
	Chilli	Vegetative stage	Damping	If the plant has been planted very close, thinning should be carried out as		
		v egetati ve stage	off	overcrowding of the plants will lead to damping off.		
		- · · · · ·				
	Fishery			ngs, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil,		
		to destroy germs	of various di	iseases and toxic gases, to increase the dissolved oxygen level of water		
		indirectly and for manuring the bottom soil				
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals				
		living together, when they share the same food, water and housing facilities.				
		Once a pig is infected, it has a hundred percent fatality rate.				
	Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading				
\\\\-\\\\		viral infection char	racterized by s	cab like lesions.		
XIII		The disease may o	occur in any as	ge bird, and can be transmitted by direct contract with an infected chicken or		
		by mosquitoes.	, ,	,		
		The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of				
भाकुअनुप ICAR		other parts of the	chicken, the	premises and the equipment. Mosquito control should also be part of the		
		preventive program	n.			





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Longleng District

Bulletin No:38/2014

Weather su	mmary of the preceding	g week	Weather forecast valid upto 25 th May'14	
No rain occurred the past week. Maximum and minimum temperatures ranged from 30°C to 33°C and 16°C to 17°C, respectively. Relative humidity varied from 31% to 88%. Wind speed ranged from 3 to 4 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 32°C - 33°C and min temp is expected to be around 17°C to 18°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 31% to 80% The wind speed 2 –4 kmph Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.	
Maize	Silking stage	-	Proper earthing up should be done	
Horticultural (crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.	
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.	
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall	
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand	

				weeding and earthing up to destroy weeds, to keep the soil loose for			
				proper development of tubers and to cover the tubers with soil.			
	Chilli	Vegetative stage	Damping	If the plant has been planted very close, thinning should be carried out as			
			off	overcrowding of the plants will lead to damping off.			
	Fishery	Before stocking the fis	sh fingerlings	s, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to			
		destroy germs of varie	ous diseases	and toxic gases, to increase the dissolved oxygen level of water indirectly			
		and for manuring the bottom soil					
1111	Piggery	Take preventive meas	ures against s	swine fever, the disease can spread quickly when you have a large animals			
What	living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.						
	Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading					
भाकअनप		viral infection characterized by scab like lesions.					
ифзиц ICAR		The disease may occu	r in any age	bird, and can be transmitted by direct contract with an infected chicken or			
		by mosquitoes.	·				
		The vaccine must be	applied only	to the vaccination site, and precautions taken to prevent contamination of			
				remises and the equipment. Mosquito control should also be part of the			
		preventive program.	, I	1 1 1			
-		P	<u> </u>				



Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Mokokchung District

B	ull	etin	No	: 3	8/2	014
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Duneum No:	30/2017				
	ummary of the prece	ding week	Weather forecast valid upto 25 th May'14		
No rain occurred			There is possibility of no rain the coming week.		
Maximum and a	minimum temperatur	res ranged 31°C	Max temp is expected to be around 32°C - 33°C and min temp is expected to be		
to 32^{0} C and 15^{0} C	C to 17 ⁰ C, respective	ly.	around 17°C to 19°C.		
Relative humidi	ty varied from 31% t	o 87%.	Possibility of mainly clear sky the coming week		
Wind speed rang	ged from 3 to 4 kmpl	1.	Relative Humidity will range from 31% to 85% and		
			Wind speed 2 - 4 kmph		
			Wind direction will blow from southeasterly.		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field arong					
Field crops	TD:11 '	T CC 11			
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.		
Maize	Silking stage	-	Proper earthing up should be done		
Horticultural	crops				
Mandarin	-	-	During this month, trunk borer adults should be collected and destroyed by		
orange			shaking the branches 2-3 times at 10 days interval.		
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun,		
			prevent evaporation losses, and for consequent enhancement of organic matter.		
			Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.		
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears		
			as small, water-soaked spots that increase in circumference also spread to		
			healthy plants. Entire leaf area is destroyed within 3-5 days after the initial		
			symptoms depending on the weather conditions especially in those areas having		
			high relative humidity and frequent rainfall		
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be		
			removed from the field for controlling the pest.		
			Farmers are advised to carry out intercultural operations like hand weeding and		
			earthing up to destroy weeds, to keep the soil loose for proper development of		

-							
				tubers and to cover the tubers with soil.			
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as			
			1 0	overcrowding of the plants will lead to damping off.			
	Fishery	Before stocking the	fish fingerlings	s, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to			
		destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly a manuring the bottom soil					
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities.					
		Once a pig is infected, it has a hundred percent fatality rate.					
	Poultry	Monitor the birds a infection characterize	_	especially for backyard poultry. Fowl pox is a relatively slow spreading viral lesions.			
		The disease may oc mosquitoes.	cur in any age	bird, and can be transmitted by direct contract with an infected chicken or by			
भक्रअनुष ICAR				to the vaccination site, and precautions taken to prevent contamination of other and the equipment. Mosquito control should also be part of the preventive			





Integrated Agromet Advisory Service Bulletin from 21st to 25th May'14 Mon District

Weather forecast valid upto 25th May'14

Bulletin No:38/2014

Weather summary of the preceding week

	J J III P I I I I		The state of the s
■ No rain occurr	ed the past week		Possibility of no rain the coming week.
	d minimum tempera		■ The max temp is likely to be 31° C - 32° C and the min temp 16° C - 17° C.
29^{0} C to 31^{0} C a	and 15°C to 16°C, resp	ectively.	Sky is likely to be mainly clear the coming week
■ Relative humic	dity varied from 32%	to 85%.	■ Relative Humidity is likely to range from 31% to 88%
■ Wind speed ran	nged from 2 to 4 kmp	h	■ Wind speed may reach upto 1- 2 kmph
•			■ Wind direction will be from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Maize	Silking stage	-	Proper earthing up should be done
Horticultural cr	ops		
Mandarin	-	-	During this month, trunk borer adults should be collected and destroyed by
orange			shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic
			matter.
			Pigeon pea or cluster bean can be grown on the corner of the plot for
			providing shade to the plant.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which
			appears as small, water-soaked spots that increase in circumference also
			spread to healthy plants. Entire leaf area is destroyed within 3-5 days after
			the initial symptoms depending on the weather conditions especially in
			those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be
			removed from the field for controlling the pest.
			Farmers are advised to carry out intercultural operations like hand weeding
			and earthing up to destroy weeds, to keep the soil loose for proper

				development of tubers and to cover the tubers with soil.		
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.		
			OH	overcrowding of the plants will lead to damping off.		
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil				
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.				
ыкранц ICAR	Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions. The disease may occur in any age bird, and can be transmitted by direct contract with an infected chicken or by mosquitoes. The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of other parts of the chicken, the premises and the equipment. Mosquito control should also be part of the preventive program.				





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Peren District

Bulletin No:38/2014							
Weather sun	mary of the preced	ding week	Weather forecast valid upto 25 th May'14				
31 ^o C to 33 ^o C and Relative humidity	the past week. ninimum temperatu 1 14 ⁰ C to 16 ⁰ C, resp y varied from 31% ed from 1 to 2 kmp	ectively. to 93%.	There is possibility of light rain the coming week. Max temp is expected to be around 33°C - 35°C and min temp is expected to be around 16°C to 17°C. Possibility of clear sky the coming week Relative Humidity will range from 32% to 88% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southeasterly				
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories				
Field crops							
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.				
Maize	Silking stage	-	Proper earthing up should be done				
Horticultural o	crops						
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.				
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.				
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall				
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.				



Fishery	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish
Piggery	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment
Poultry	To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Phek District

Bul	letin	N): (38/	20	14

Weather	summary of the j	preceding wee	k Weather forecast valid upto 25 th May'14		
No rain occurred the past week Maximum and minimum temperatures ranged from 30°C to 31°C and 13°C to 16°C, respectively. Relative humidity varied from 29% to 85%. Wind speed ranged from 2 to 4 kmph.					
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops		Discuses			
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.		
Maize	Silking stage	-	Proper earthing up should be done		
Horticultur	ral crops				
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.		
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.		
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall		
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.		

Farmers are advised to carry out intercultural operations like hand weeding and

				earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.				
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.				
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil						
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.						
High High High High High High High High	Poultry	infection characters. The disease may mosquitoes. The vaccine must	erized by scal occur in an st be applied	vl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral blike lesions. y age bird, and can be transmitted by direct contract with an infected chicken or by only to the vaccination site, and precautions taken to prevent contamination of other leses and the equipment. Mosquito control should also be part of the preventive program.				





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Tuensang District

Bulletin No:38/2014

Weather s	summary of the pi	receding week	Weather forecast valid upto 25 th May'14
No rain occurr	ed the past week		There is possibility of no rain the coming week.
Maximum an	d minimum ten	nperatures ra	nged Max temp is expected to be around 24°C - 26°C and min temp is expected
25° C to 26° C a	and 9^{0} C to 13^{0} C, r	espectively.	to be around 11 ^o C to 13 ^o C.
Relative humic	dity varied from 3	0% to 85%.	Possibility of partly cloudy sky the coming week
Wind speed ra	nged from 3 to 4 l	kmph.	Relative humidity will range from 33% to 94%
			Wind speed 1 – 4 kmph
			Wind direction will blow from southwesterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and
	stage		around the paddy fields.
Maize	Silking stage	_	Proper earthing up should be done
1,2000,0	ziiiiig suige		Troper emaning up should be done
TT4:14	.1		
Horticultura	u crops		
16 7			
Mandarin	-		During this month, trunk borer adults should be collected and destroyed by
orange			shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating		Mulching should be carried out as it prevent weed growth, protect from sun,
Ginger	stage		prevent evaporation losses, and for consequent enhancement of organic matter.
'	siage		Pigeon pea or cluster bean can be grown on the corner of the plot for providing
			shade to the plant.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears
Colocusiu	- + • B• · · · · · · · · · · · · · · · · ·		as small, water-soaked spots that increase in circumference also spread to
			healthy plants. Entire leaf area is destroyed within 3-5 days after the initial
			symptoms depending on the weather conditions especially in those areas having
			high relative humidity and frequent rainfall
Potato	Flowering stage	<u>;</u>	Proper cultural practices should be maintained, infested vines should be
_ 33333			removed from the field for controlling the pest.

Farmers are advised to carry out intercultural operations like hand weeding and

				earthing up to destroy weeds, to keep the soil loose for proper development of			
				tubers and to cover the tubers with soil.			
	Chilli	Vegetative stage	Dampin	If the plant has been planted very close, thinning should be carried out as			
			g off	overcrowding of the plants will lead to damping off.			
	Fishery	Before stocking the	fish finger	clings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to			
		destroy germs of va	arious disea	ses and toxic gases, to increase the dissolved oxygen level of water indirectly and			
	for manuring the bottom soil						
	Piggery	Take preventive measures against swine fever, the disease can spread quickly when you have a l					
		living together, who	en they shar	re the same food, water and housing facilities.			
		Once a pig is infected, it has a hundred percent fatality rate.					
1111	Poultry	Monitor the birds a	gainst fowl	pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral			
W + H/		infection characteri	zed by scab	o like lesions.			
		The disease may oc	ccur in any	age bird, and can be transmitted by direct contract with an infected chicken or by			
		mosquitoes.					
		The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of					
भाकुअनुप		other parts of the	chicken, the	he premises and the equipment. Mosquito control should also be part of the			
ICAR		preventive program	l.				





Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Wokha District

Bulletin No:38/2014

Weather summary of the preceding week	Weather forecast valid upto 25 th May'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
33°C to 34°C and 15°C to 18°C, respectively.	expected to be around 17°C to 19°C.
Relative humidity varied from 27% to 85%.	Possibility of mainly clear sky the coming week
Wind speed ranged from 2 to 4 kmph	Relative Humidity will range from 29% to 79%
	The wind speed 2– 4kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering	Leaf	To prevent the development of leaf folder, remove grass weeds from in and
	stage	folder	around the paddy fields.
Maize	Silking stage	-	Proper earthing up should be done
	-		

Horticultural crops

Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.

			Farmers are advised to carry out intercultural operations like hand weeding					
			and earthing up to destroy weeds, to keep the soil loose for proper					
			development of tubers and to cover the tubers with soil.					
Chilli								
Chilli	vegetative stage	-	<u> </u>					
			overcrowding of the plants will lead to damping off.					
Fishery	Before stocking the f	ish fingerlii	ngs, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to					
	destroy germs of var	ious diseas	es and toxic gases, to increase the dissolved oxygen level of water indirectly					
Diggam	Take preventive measures against swine fever , the disease can spread quickly when you have a large a							
riggery								
	Once a pig is infected, it has a hundred percent fatality rate.							
Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading							
	viral infection characterized by scab like lesions. The disease may occur in any age bird, and can be transmitted by direct contract with an infected chicken or							
	•	121	.1 ((1					
The vaccine must be applied only to the vaccination site, and precautions taken to prevent contaminat other parts of the chicken, the premises and the equipment. Mosquito control should also be part preventive program.								
						Piggery	Fishery Before stocking the f destroy germs of var and for manuring the Piggery Take preventive mea living together, when Once a pig is infected Monitor the birds ag viral infection charact The disease may occ by mosquitoes. The vaccine must be other parts of the cl	Fishery Before stocking the fish fingerling destroy germs of various disease and for manuring the bottom soil living together, when they share Once a pig is infected, it has a head of the wiral infection characterized by some The disease may occur in any a by mosquitoes. The vaccine must be applied on other parts of the chicken, the



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Integrated Agromet Advisory Service Bulletin 21st to 25th May'14 Zunheboto District

Bulletin No:38/2014

Main Crops

Weather summary of the preceding week	Weather forecast valid upto 25 th May'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 30°C - 31°C and min temp is		
30°C to 31°C and 13°C to 16°C, respectively.	expected to be around 15 ^o C to 17 ^o C.		
Relative humidity varied from 30% to 86%.	Possibility of mainly clear sky the coming week		
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 30% to 85%		
	The wind speed 2- 4 kmph		
	Wind direction will blow southerly		
	wind direction will blow southerly		

Agro-meteorological Advisories

Pest/

Diseases

Stage

Field crops				
Jhum paddy	Tillering stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.	
Maize	Silking stage	-	Proper earthing up should be done	
Horticulture	al crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.	
Ginger	Germinating stage	-	Mulching should be carried out as it prevent weed growth, protect from sun, prevent evaporation losses, and for consequent enhancement of organic matter. Pigeon pea or cluster bean can be grown on the corner of the plot for providing shade to the plant.	
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall	
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of	

				tubers and to cover the tubers with soil.		
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.		
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil				
	Piggery Take preventive measures against swine fever, the disease can spread quickly when you living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.					
нфзици ICAR	Poultry	Monitor the birds infection character The disease may of mosquitoes. The vaccine must	onitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading vir fection characterized by scab like lesions. The disease may occur in any age bird, and can be transmitted by direct contract with an infected chicken or losquitoes. The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of others of the chicken, the premises and the equipment. Mosquito control should also be part of the preventions.			