



Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Dimapur District

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Weather sun	nmary of the pre	ceding week	Weather forecast valid upto 16 th June'13		
Light rain occurred to Maximum and min 34°C and 23°C to 24 Relative humidity va Wind speed ranged to 24°C to 2	imum temperatur ⁰ C, respectively aried from 40% t	so 91%.	There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 32 mm is expected Max temp is expected to be around 31°C - 35°C and min temp is expected to be around 20°C to 25°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 28% to 91% and Wind speed 2– 4kmph Wind direction will be from southeasterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.		
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.		
Horticultural cro	ops	<u> </u>			
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out		
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.		
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.		
Ginger	Vegetative stage	-	The plot should be kept clean by handweeding. Timely weeding and earthing up should be carried out.		
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of		

				wilting in the afternoon heat; eventually they become brown and papery.	
	Citrus	Flowering to fruiting stage	Citrus caterpillar	Proper monitoring should be done against the caterpillar as heavily attacked plants bear no fruits. If possible hand picked the caterpillar and pupae and destroys them in kerosene.	
	Colocasia	Vegetative stage	-	Keeping the field clean and tree of weeds is essential for better growth	
	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.			
	Piggery	Proper monitor	ring should be o	done against skin infection.	
Higp 31-ju ICAR	Fishery	Maintain good excessive num	• • •	and watch for signs of problems such as poor fish growth, thin fish, and sh.	







Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Kiphire District

Bulletin No:45/2013

Weather si	ımmary of the prece	ding week	Weather forecast valid upto 16 th June'13
24 ⁰ C to 28 ⁰ C and Relative humidity	ed the past week. minimum temperatur 16°C to 20°C, respect varied from 73% to ed from 2 to 3 kmph.	ctively. 97%.	There is possibility of light rain the coming week. Next five days, a total rainfall of 11 mm is expected Max temp is expected to be around 28°C - 30°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 33% to 93% The wind speed 2- 4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural o	crops		
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.

	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.
	Piggery	Proper monitoring should be done against skin infection.
нар ³ н-да ICAR	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.





Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Kohima District

Bulletin No:45/2013

Weather summary of the preceding week				Weather forecast valid upto 16 th June'13
Light rain occurred the past week. Maximum and minimum temperatures ranged from 33°C to 34°C and 21°C to 22°C, respectively. Relative humidity varied from 47% to 97%. Wind speed ranged from 2 to 4 kmph.				There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 35 mm is expected Max temp is expected to be around 30°C - 31°C and min temp is expected to be around 19°C to 22°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 36% to 94% Wind speed 2 - 4 kmph Wind direction will blow from easterly
Main Crops	Stage Pest/ Diseases			Agro-meteorological Advisories
Field crops				
Upland Rice	Stem elongation stage			on is highly susceptible to blast. Therefore, farmers are advised to their field as blast causes more damage in upland rice.
Kharif Maize	Tasseling stage	Stem borer		valent weather is favourable for the development of stem borer. d the infested plant parts.
Horticultural	crops			•
Brinjal	Fruiting stage	Shoot and fruit borer	fruits and Collection	nd fruit borer is a major problem in brinjal. The larvae bore holes on d are plugged with excreta rendering it unmarketable. On and destruction of affected terminal shoots and fruits showing les. Natural enemies are encouraged when pesticides are not in
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out	
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.	
Cucurbits	Vegetative stage	Powdery mildew	and cont powdery Affected	onitoring for powdery mildew during the vegetative growth stage tinue through fruit development as all cucurbits are susceptible to mildew. I leaves become dull, chlorotic, and may show some degree of n the afternoon heat; eventually they become brown and papery.

	Orange	During this month, spray bavistin 91g/lt + Monocrotophos (1ml/l) on new flushes.
	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.
	Piggery	Proper monitoring should be done against skin infection.
ырзыц ICAR	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.





Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Longleng District

Weather forecast valid unto 16th June'13

Bulletin No:45/2013

weatner si	immary of the precedin	ig week	Weather forecast valid upto 16" June'13
31°C to 33°C and Relative humidity	ed the past week. minimum temperatures 20°C to 22°C, respective varied from 60% to 93 ed from 2 to 3 kmph.	ely.	There is possibility of light rain the coming week. Next five days, a total rainfall of 4 mm is expected Max temp is expected to be around 34°C - 37°C and min temp is expected to be around 19°C to 21°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 28% to 73% The wind speed 2 –4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural o	crops		
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.

	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.
भाकुंअनुष ICAR	Piggery	Proper monitoring should be done against skin infection.
	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.



Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Mokokchung District

Bulletin No: 45/2013

	her summary of the	preceding week	Weather forecast valid upto 16 th June'13
	red the past week	0	There is possibility of light rain the coming week. Next five days, a
Maximum and	minimum temperat	ures ranged 29°C	C to 34°C total rainfall of 9 mm is expected
and 22°C to 23°C		. 020/	Max temp is expected to be around 30°C - 32°C and min temp is
	ty varied from 59%		expected to be around 19°C to 21°C.
Wind speed rang	ged from 2 to 4 kmp	n.	Possibility of mainly clear sky the coming week
			Relative Humidity will range from 29% to 87% and Wind speed 2 – 4 kmph
			Wind direction will blow from southeasterly to southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Wain Crops	Stage	1 cst/ Discases	Agro-meteorological Advisories
Field crops			
Upland Rice	Stem elongation	-	Our region is highly susceptible to blast. Therefore, farmers are advised to
	stage		monitor their field as blast causes more damage in upland rice.
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer.
			Removed the infested plant parts.
Horticultural	crops		
Orange			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new
			flushes.
Brinjal	Fruiting stage	Shoot and fruit	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on
		borer	fruits and are plugged with excreta rendering it unmarketable.
			Collection and destruction of affected terminal shoots and fruits showing bore
Okra	Flowering to	Fruit and shoot	holes. Natural enemies are encouraged when pesticides are not in used. Pest survey in the field should be carried out timely. If infestation is at
Okra	fruiting stage	borer	damaging level, pest elimination must be carried out
Ginger	Vegetative stage	-	The plot should be kept clean by handweeding. Timely weeding and earthing
Gingei	vegetative stage	_	up should be carried out.
Chilli	Flowering to	-	Remove damage shoots and fruits and destroy them.
	fruiting stage		
Cucurbits	Vegetative stage	Powdery	Start monitoring for powdery mildew during the vegetative growth stage and
		mildew	continue through fruit development as all cucurbits are susceptible to powdery mildew.
			Affected leaves become dull, chlorotic, and may show some degree of wilting
			in the afternoon heat; eventually they become brown and papery.

	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.
	Piggery	Proper monitoring should be done against skin infection.
WHAH		
	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.
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Integrated Agromet Advisory Service Bulletin from 12th to 16th June'13 Mon District

Weather forecast valid upto 16th June '13

• Possibility of light rain the next five days, a total rainfall of 3 mm is

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• Light rain occurred the past week

Weather summary of the preceding week

Maximum and minimum temperatures ranged

29 ⁰ C to 34 ⁰ C and Relative humi	and 22°C to 23°C, residity varied from 64% anged from 2 to 5 km	spectively. to 92%.	 The max temp is likely to be 33°C - 34°C and the min temp 17°C - 22°C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 28% to 86% Wind speed may reach upto 2- 4 kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.
Lowland rice	Transplanted	Stem borer	Avoid close planting and continuous water stagnation. Pull out and destroy the affected tillers.
Horticultural c	rops		
Ginger	Vegetative stage	-	The plot should be kept clean by handweeding. Timely weeding and earthing up should be carried out.
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.

	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.
	Piggery	Proper monitoring should be done against skin infection.
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W - H//		
	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.
भाकुअनुप ICAR		





Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Peren District

Bulletin No:45/2013

Bulletin No:	45/2013				
Weather su	mmary of the preced	ding week	Weather forecast valid upto 16 th June'13		
Maximum and	minimum temperatu	re range from	There is possibility of light rain the coming week. Next five days, a total rainfall of 29mm is expected		
	nd 19 ⁰ C to 23 ⁰ C, resp ity varied from 41%		Max temp is expected to be around 34°C - 353°C and min temp is expected to be around 19°C to 22°C.		
Wind speed ran	ged from 2 to 3 kmp	h.	Possibility of partly cloudy sky the coming week		
			Relative Humidity will range from 35% to 94%		
			The wind speed may reach upto 2 - 4 kmph		
			Wind direction will blow from easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
Wain Crops	Stage	diseases	rigio ineccorologicai riuvisories		
Field crops					
Upland Rice Stem elongation - stage		-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.		
		Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.		
Horticultura	l crops				
Okra	Flowering to	Fruit and	Pest survey in the field should be carried out timely. If infestation is at		
	fruiting stage	shoot borer	damaging level, pest elimination must be carried out		
Brinjal	Fruiting stage	Shoot and	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on		
		fruit borer	fruits and are plugged with excreta rendering it unmarketable.		
			Collection and destruction of affected terminal shoots and fruits showing bore		
			holes. Natural enemies are encouraged when pesticides are not in used.		
Chilli	Flowering to - fruiting stage		Remove damage shoots and fruits and destroy them.		
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew.		
			Affected leaves become dull, chlorotic, and may show some degree of wilti		

		in the afternoon heat; eventually they become brown and papery.
HID SIGH	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.
	Piggery	Proper monitoring should be done against skin infection.
	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.





Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Phek District

Weather forecast valid upto 16th June'13

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Light rain occurred the past week Maximum and minimum temperatures ranged from 26°C to 29°C and 18°C to 21°C, respectively. Relative humidity varied from 67% to 95%. Wind speed ranged from 2 to 4 kmph.		emperatures r o 21°C, respect 67% to 95%.			
Main Stage Pest/ Crops Diseases			Agro-meteorological Advisories		
Field crops					
Upland	Stem	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor		
Rice	elongation		their field as blast causes more damage in upland rice.		
	stage				
Kharif	Tasseling	Stem borer	The prevalent weather is favourable for the development of stem borer.		
Maize	stage		Removed the infested plant parts.		
Horticultur	al crops				
Orange			During this month, spray bavistin 91g/lt + Monocrotophos (1ml/l) on new flushes.		
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes Natural enemies are encouraged when pesticides are not in used.		
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out		
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.		

	Cucurbits	Vegetative	Powdery	Start monitoring for powdery mildew during the vegetative growth stage and continue			
		stage	mildew	through fruit development as all cucurbits are susceptible to powdery mildew.			
				Affected leaves become dull, chlorotic, and may show some degree of wilting in the			
				afternoon heat; eventually they become brown and papery.			
	Poultry	Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading infection characterized by scab like lesions.					
		The disease ma mosquitoes.	The disease may occur in any age bird, and can be transmitted by direct contract with an infected chicken or by				
		The vaccine m	The vaccine must be applied only to the vaccination site, and precautions taken to prevent contamination of other				
		-		ises and the equipment. Mosquito control should also be part of the preventive program.			
	Piggery	Proper monitori	ng should be d	lone against skin infection.			
भाकुअनुष ICAR	Fishery	Maintain good v numbers of sma	•	and watch for signs of problems such as poor fish growth, thin fish, and excessive			





Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Tuensang District

Weather forecast valid upto 16th June'13

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Light rain occurred the past week Maximum and minimum temperatures ranged 25°C to 28°C and 17°C to 20°C, respectively. Relative humidity varied from 83% to 97%. Wind speed ranged from 1 to 2 kmph.		eek emperatures , respectively 83% to 97%.	There is possibility of light rain the coming week. Next five days, a total ranged rainfall of 10 mm is expected		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.		
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.		
Horticulture	al crops				
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.		
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out		
Colocasia	Vegetative stage	-	Keeping the field clean and tree of weeds is essential for better growth		
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.		

			~				
	Brinjal	Fruiting stage	Shoot and	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits			
			fruit borer	and are plugged with excreta rendering it unmarketable.			
				Collection and destruction of affected terminal shoots and fruits showing bore			
				holes. Natural enemies are encouraged when pesticides are not in used.			
	0			v i			
	Orange			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new			
				flushes.			
	Ginger	Vegetative	-	The plot should be kept clean by handweeding. Timely weeding and earthing up			
	_	stage		should be carried out.			
	Poultry	Monitor the bir	ds against f o	pwl pox especially for backyard poultry. Fowl pox is a relatively slow spreading			
		viral infection c	haracterized	by scab like lesions.			
		The disease may	v occur in an	y age bird, and can be transmitted by direct contract with an infected chicken or by			
		mosquitoes.	,				
		•	ist he annlie	d only to the vaccination site and precautions taken to prevent contamination of			
		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					
		-	*	the premises and the equipment. Mosquito control should also be part of the			
		preventive prog					
	Piggery	Proper monitori	ng should be	done against skin infection.			
\\\\///							
Whatk	Fishery	Maintain good y	vater quality	, and watch for signs of problems such as poor fish growth, thin fish, and excessive			
	1 isitery	numbers of small fish.					
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Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Wokha District

Bulletin No:45/2013

Weather summary of the preceding week	Weather forecast valid upto 16 th June'13
Light rain occurred the past week.	There is possibility of light rain the coming week. Next five days, a
Maximum and minimum temperatures ranged from	
31°C to 33°C and 22°C to 23°C, respectively.	Max temp is expected to be around 30°C - 31°C and min temp is
Relative humidity varied from 52% to 91%.	expected to be around 19 ^o C to 22 ^o C.
Wind speed ranged from 2 to 4 kmph	Possibility of mainly clear sky the coming week
	Relative Humidity will range from 27% to 85%
	The wind speed 2 – 4kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Stem elongation stage	-	Our region is highly susceptible to blast. Therefore, farmers are advised to monitor their field as blast causes more damage in upland rice.
Kharif Maize	Tasseling stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural cr	ops		
Orange			During this month, spray bavistin 91g/lt + Monocrotophos (1ml/l) on new flushes.
Okra	Flowering to fruiting stage	Fruit and shoot borer	Pest survey in the field should be carried out timely. If infestation is at damaging level, pest elimination must be carried out
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to

		powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.
	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.
	Piggery	Proper monitoring should be done against skin infection.
нарзіч ІСА R	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.







Integrated Agromet Advisory Service Bulletin 12th to 16th June'13 Zunheboto District

Bulletin No:45/2013

Weather su	ımmary of the pr	eceding week	Weather forecast valid upto 16 th June'13				
Light rain occur Maximum and n 30°C to 31°C and Relative humidity Wind speed rang	minimum temperad 21°C to 22°C, resy varied from 66°C	atures ranged espectively. % to 93%.	from There is possibility of light rain the coming week. Next five days, a total rainfall of 11mm is expected Max temp is expected to be around 27°C - 30°C and min temp is expected to be around 16°C to 20°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 29% to 92% The wind speed 2- 4 kmph Wind direction will blow from southeasterly				
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories				
Field crops	Field crops						
Upland Rice	Stem	-	Our region is highly susceptible to blast. Therefore, farmers are advised to				
	elongation		monitor their field as blast causes more damage in upland rice.				
	stage						
Kharif Maize Tasseling Stem borer The p		Stem borer	The prevalent weather is favourable for the development of stem borer.				
			emoved the infested plant parts.				
Horticultural	crops						
Cucurbits	Vegetative stage	Powdery mildew	Start monitoring for powdery mildew during the vegetative growth stage and continue through fruit development as all cucurbits are susceptible to powdery mildew. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery.				
Brinjal	Fruiting stage	Shoot and fruit borer	Shoot and fruit borer is a major problem in brinjal. The larvae bore holes on fruits and are plugged with excreta rendering it unmarketable. Collection and destruction of affected terminal shoots and fruits showing bore holes. Natural enemies are encouraged when pesticides are not in used.				
Okra	Flowering to	Fruit and	Pest survey in the field should be carried out timely. If infestation is at				
	fruiting stage	shoot borer	damaging level, pest elimination must be carried out				
Chilli	Flowering to fruiting stage	-	Remove damage shoots and fruits and destroy them.				

	Orange	During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new		
	Orange	flushes.		
	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.		
Wat	Piggery	Proper monitoring should be done against skin infection.		
нарзі-ді ІСА R	Fishery	Maintain good water quality, and watch for signs of problems such as poor fish growth, thin fish, and excessive numbers of small fish.		