



Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Dimapur District

Bulletin No:44/2013

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged 33⁰C to 35⁰C and 21⁰C to 24⁰C, respectively.
Relative humidity varied from 42% to 92%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 12th June'13

There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 76 mm is expected
Max temp is expected to be around 33⁰C - 34⁰C and **min temp is expected to be around** 23⁰C to 25⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 44% to 91% and
Wind speed 2– 4kmph
Wind direction will be from southerly to southeasterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Upland Rice

Tillering stage

Blast disease

Maintain field sanitation and adopt clean cultivation.
 If infestation is high, spray carbendazim, @ 0.1%.

Kharif Maize

Vegetative stage

Stem borer

The prevalent weather is favourable for the development of stem borer.
 Removed the infested plant parts.

Horticultural crops

Okra

Flowering to fruiting stage

Fruit and shoot borer

For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits

Chilli

Flowering to fruiting stage

Flower drop

As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.

Brinjal

Fruiting stage

-

The fruit should be harvested at right maturity stage.

Ratoon crop, fruiting stage

Shoot and fruit borer

Natural enemies are encouraged when pesticides are not use.

Ginger

Vegetative stage

-


Weeding should be carried out

Cucurbits

Vegetative stage

-

For trailing, dried twigs can be spread on the ground.
 Weeding should be done whenever necessary.

	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.
	<i>Colocasia</i>	Vegetative stage	-	As colocasia has been planted in the field, the farmers should do the interculture operations like weeding, light hoeing and earthing up at 30-45 days and 60-75 days after planting.
	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>		
	<i>Piggery</i>	Proper monitoring should be done against skin infection.		
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish		




Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Kiphire District

Bulletin No:44/2013

Weather summary of the preceding week			Weather forecast valid upto 12 th June'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 26⁰C to 27⁰C and 16⁰C to 19⁰C, respectively. Relative humidity varied from 73% to 95%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is possibility of light rain the coming week. Next five days , a total rainfall of 20 mm is expected Max temp is expected to be around 24⁰C - 29⁰C and min temp is expected to be around 16⁰C to 20⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 65% to 97% The wind speed 2- 4 kmph Wind direction will blow from westerly to southwesterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural crops			
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
Poultry	<p>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.</p>		


		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.
	<i>Piggery</i>	Proper monitoring should be done against skin infection.
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish



Integrated Agromet Advisory Service Bulletin 8th to 12th June'13 Kohima District

Bulletin No:44/2013

Weather summary of the preceding week			Weather forecast valid upto 12 th June'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 32⁰C to 33⁰C and 19⁰C to 22⁰C, respectively. Relative humidity varied from 41% to 97%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 69mm is expected Max temp is expected to be around 32⁰C - 34⁰C and min temp is expected to be around 22⁰C to 23⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 56% to 96% Wind speed 2 - 4 kmph Wind direction will blow from southwesterly to easterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural crops			
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
Orange			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.

	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>
	<i>Piggery</i>	Proper monitoring should be done against skin infection.
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish



Integrated Agromet Advisory Service Bulletin 8th to 12th June'13 Longleng District

Bulletin No:44/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th June'13</i>
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 31⁰C to 33⁰C and 20⁰C to 24⁰C, respectively. Relative humidity varied from 58% to 93%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is possibility of light rain the coming week. Next five days , a total rainfall of 8 mm is expected Max temp is expected to be around 32⁰C - 34⁰C and min temp is expected to be around 22⁰C to 24⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 50% to 92% The wind speed 2 –4 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Upland Rice</i>	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
<i>Horticultural crops</i>			
<i>Brinjal</i>	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
<i>Okra</i>	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
<i>Chilli</i>	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
<i>Cucurbits</i>	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
<i>Poultry</i>	<p>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</p>		



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

During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish




Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Mokokchung District

Bulletin No: 44/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th June'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged 31 ⁰ C to 34 ⁰ C and 19 ⁰ C to 23 ⁰ C, respectively. Relative humidity varied from 59% to 91%. 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 67mm is expected Max temp is expected to be around 29 ⁰ C - 33 ⁰ C and min temp is expected to be around 21 ⁰ C to 23 ⁰ C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 52% to 92% and Wind speed 2 – 4 kmph Wind direction will blow from southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative 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	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Ginger	Vegetative stage	-	Weeding should be carried out
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.

	Poultry	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>
	Piggery	Proper monitoring should be done against skin infection.
	Fishery	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish



Integrated Agromet Advisory Service Bulletin from 8th to 12th June'13 Mon District

Bulletin No:44/2013


Weather summary of the preceding week

- Light rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 29⁰C to 34⁰C and 19⁰C to 23⁰C, respectively.
- **Relative humidity** varied from 63% to 96%.
- **Wind speed** ranged from 1 to 2 kmph.

Weather forecast valid upto 12th June '13

- Possibility of light to moderate rain the next five days, a total rainfall of 65 mm is expected
- The **max temp** is likely to be 29⁰C - 33⁰C and the **min temp** 21⁰C - 23⁰C.
- **Sky is likely to be partly cloudy the coming week**
- **Relative Humidity** is likely to range from 66% to 91%
- **Wind speed** may reach upto 1- 2 kmph
- **Wind direction** will be from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Lowland rice	Transplanted	-	Gap filling should be done within 7-10 days after planting.
Horticultural crops			
Ginger	Vegetative stage	-	Weeding should be carried out
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
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		

		<p>mosquitoes.</p> <p>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.</p>
	<i>Piggery</i>	<p>Proper monitoring should be done against skin infection.</p>
	<i>Fishery</i>	<p>During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish</p>




Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Peren District

Bulletin No:44/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 12th June'13</i>
Light rain occurred the past week. Maximum and minimum temperature range from 32 ⁰ C to 33 ⁰ C and 19 ⁰ C to 21 ⁰ C, respectively. Relative humidity varied from 41% to 96%. Wind speed ranged from 1 to 2 kmph.			There is possibility of light rain the coming week. Next five days , a total rainfall of 45mm is expected Max temp is expected to be around 32 ⁰ C - 33 ⁰ C and min temp is expected to be around 21 ⁰ C to 23 ⁰ C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 53% to 95% The wind speed may reach upto 2 - 4 kmph Wind direction will blow from southwesterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural crops			
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.



	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>
	<i>Piggery</i>	<p>Proper monitoring should be done against skin infection.</p>
	<i>Fishery</i>	<p>During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish</p>



Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Phek District

Bulletin No: 44/2013


Weather summary of the preceding week

Light rain occurred the past week
Maximum and **minimum temperatures** ranged from 28⁰C to 29⁰C and 17⁰C to 20⁰C, respectively.
Relative humidity varied from 62% to 95%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 12th June'13

There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 57 mm is expected
Max temp is expected to be around 28⁰C - 32⁰C and **min temp is expected to be around 18⁰C to 20⁰C**.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 60% to 94%
The **wind speed** 2- 4kmph
Wind direction will blow from southwesterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative 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	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.

	<i>Cucurbits</i>	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>		
	<i>Piggery</i>	Proper monitoring should be done against skin infection.		
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish		




Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Tuensang District

Bulletin No:44/2013

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 12th June'13</i>	
Light rain occurred the past week Maximum and minimum temperatures ranged 26 ⁰ C to 28 ⁰ C and 16 ⁰ C to 20 ⁰ C, respectively. Relative humidity varied from 76% to 97%. Wind speed ranged from 1 to 2kmph.		There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 63 mm is expected Max temp is expected to be around 25 ⁰ C - 31 ⁰ C and min temp is expected to be around 17 ⁰ C to 20 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 66% to 97% and Wind speed 2 – 4 kmph Wind direction will blow from westerly to southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural crops			
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Colocasia	Vegetative stage	-	As colocasia has been planted in the field, the farmers should do the interculture operations like weeding, light hoeing and earthing up at 30-45 days and 60-75 days after planting.
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop,	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.

		fruiting stage		
	<i>Orange</i>			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.
	<i>Ginger</i>	Vegetative stage	-	Weeding should be carried out
	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>		
	<i>Piggery</i>	Proper monitoring should be done against skin infection.		
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish		



Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Wokha District

Bulletin No:44/2013


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 32⁰C to 34⁰C and 20⁰C to 22⁰C, respectively.
Relative humidity varied from 52% to 94%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 12th June'13

There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 62 mm is expected
Max temp is expected to be around 31⁰C - 34⁰C and **min temp is expected to be around** 22⁰C to 23⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 52% to 90%
The wind speed 3 – 4kmph
Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative 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.
Okra	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
Brinjal	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
Chilli	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.
Cucurbits	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.

	<i>Poultry</i>	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>
	<i>Piggery</i>	Proper monitoring should be done against skin infection.
	<i>Fishery</i>	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish



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Integrated Agromet Advisory Service Bulletin 8th to 12th June'13

Zunheboto District

Bulletin No:44/2013

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 12th June'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged from 29 ⁰ C to 31 ⁰ C and 18 ⁰ C to 22 ⁰ C, respectively. Relative humidity varied from 63% to 94%. Wind speed ranged from 2 to 3kmph.	There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 54mm is expected Max temp is expected to be around 28 ⁰ C - 34 ⁰ C and min temp is expected to be around 19 ⁰ C to 23 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 57% to 93% The wind speed 2- 4 kmph Wind direction will blow from southwesterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Upland Rice</i>	Tillering stage	Blast disease	Maintain field sanitation and adopt clean cultivation. If infestation is high, spray carbendazim, @ 0.1%.
Kharif Maize	Vegetative stage	Stem borer	The prevalent weather is favourable for the development of stem borer. Removed the infested plant parts.
Horticultural crops			
<i>Cucurbits</i>	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
<i>Brinjal</i>	Fruiting stage	-	The fruit should be harvested at right maturity stage.
	Ratoon crop, fruiting stage	Shoot and fruit borer	Natural enemies are encouraged when pesticides are not use.
<i>Okra</i>	Flowering to fruiting stage	Fruit and shoot borer	For controlling fruit and shoot borers, remove all drooping shoots and damaged fruits
<i>Chilli</i>	Flowering to fruiting stage	Flower drop	As continuous rain is occurring, maintain proper drainage in the field as chilli cannot withstand excess moisture and will lead to flower drop.

	Orange			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.
	Poultry	<p>Monitor the birds against fowl pox especially for backyard poultry. Fowl pox is a relatively slow spreading viral infection characterized by scab like lesions.</p> <p>The disease may occur in any age bird, and can be transmitted by direct contact with an infected chicken or by mosquitoes.</p> <p>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.</p>		
	Piggery	Proper monitoring should be done against skin infection.		
	Fishery	During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish		

