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ICAR - RCNEH

Integrated Agromet Advisory Service Bulletin 5th to 9th June'13 Dimapur District

Bulletin No:43/2013


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and minimum temperatures ranged 28⁰C to 34⁰C and 21⁰C to 25⁰C, respectively.
Relative humidity varied from 40% to 92%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 9th June'13

There is possibility of moderate rain the coming week. Next five days , a total rainfall of 80 mm is expected
Max temp is expected to be around 32⁰C - 33⁰C and min temp is expected to be around 23⁰C to 24⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 42% to 91% and
Wind speed 2– 4kmph
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%.
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 5th to 9th June'13

Kiphire District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 24⁰C to 28⁰C and 16⁰C to 19⁰C, respectively.
Relative humidity varied from 71% to 98%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 25 mm is expected
Max temp is expected to be around 25⁰C - 27⁰C and **min temp is expected to be around 19⁰C to 20⁰C.**
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 80% to 95%
 The **wind speed** 2- 4 kmph
 Wind direction will blow from westerly

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

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.
 <p>भारतीय ICAR</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 5th to 9th June'13

Kohima District

Bulletin No:43/2013


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 27⁰C to 33⁰C and 19⁰C to 22⁰C, respectively.
Relative humidity varied from 41% to 97%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light to moderate rain the coming week.
 Next five days , a total rainfall of 50mm is expected
Max temp is expected to be around 32⁰C - 33⁰C and **min temp is expected to be around 21⁰C to 23⁰C.**
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 45% to 97%
Wind speed 2 - 3 kmph
Wind direction will blow from southwesterly

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>Orange</i>			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.

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



Integrated Agromet Advisory Service Bulletin 5th to 9th June'13

Longleng District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 28⁰C to 32⁰C and 20⁰C to 24⁰C, respectively.
Relative humidity varied from 60% to 96%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 26 mm is expected
Max temp is expected to be around 32⁰C - 33⁰C and **min temp is expected to be around** 23⁰C to 24⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 58% to 87%
 The **wind speed** 1 –2 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

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 contact 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.
<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 5th to 9th June'13

Mokokchung District

Bulletin No: 43/2013

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 9th June'13</i>
<p>Light rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 32⁰C and 19⁰C to 23⁰C, respectively. Relative humidity varied from 60% to 96%. 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 29mm is expected Max temp is expected to be around 31⁰C - 33⁰C and min temp is expected to be around 22⁰C to 23⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 59% to 93% and Wind speed 2 – 4 kmph Wind direction will blow from southwesterly</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>Orange</i>			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.
<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>Ginger</i>	Vegetative stage	-	Weeding should be carried out
<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.

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 contact 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

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





Integrated Agromet Advisory Service Bulletin from 5th to 9th June'13 Mon District

Bulletin No:43/2013


Weather summary of the preceding week

- Light rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 27⁰C to 32⁰C and 19⁰C to 22⁰C, respectively.
- **Relative humidity** varied from 63% to 95%.
- **Wind speed** ranged from 2 to 4 kmph.

Weather forecast valid upto 9th June '13

- Possibility of light rain the next five days, a total rainfall of 20 mm is expected
- The **max temp** is likely to be 30⁰C - 34⁰C and the **min temp** 22⁰C - 23⁰C.
- **Sky is likely to be partly cloudy the coming week**
- **Relative Humidity** is likely to range from 64% to 92%
- **Wind speed** may reach upto 1- 2 kmph
- **Wind direction** will be from southerly

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%.
<i>Lowland rice</i>	Transplanting	-	Timely planting should be carried out. Gap filling should be done within 7-10 days after planting.
<i>Horticultural crops</i>			
<i>Ginger</i>	Vegetative stage	-	Weeding should be carried out
<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>	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 contact 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 5th to 9th June'13

Peren District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperature** range from 27⁰C to 33⁰C and 21⁰C to 23⁰C, respectively.
Relative humidity varied from 41% to 96%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 51mm is expected
Max temp is expected to be around 32⁰C - 33⁰C and **min temp is expected to be around 21⁰C to 23⁰C**.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 44% to 93%
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.



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



Integrated Agromet Advisory Service Bulletin 5th to 9th June'13

Phek District

Bulletin No: 43/2013


Weather summary of the preceding week

Light rain occurred the past week
Maximum and **minimum temperatures** ranged from 23⁰C to 29⁰C and 17⁰C to 19⁰C, respectively.
Relative humidity varied from 62% to 97%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 36 mm is expected
Max temp is expected to be around 28⁰C - 29⁰C and **min temp is expected to be around 20⁰C to 21⁰C.**
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 67% to 95%
The wind speed 2- 4kmph
Wind direction will blow from southwesterly

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>Orange</i>			During this month, spray bavistin 91g/l) + Monocrotophos (1ml/l) on new flushes.
<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.</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 5th to 9th June'13

Tuensang District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week
Maximum and minimum temperatures ranged 24⁰C to 28⁰C and 16⁰C to 19⁰C, respectively.
Relative humidity varied from 71% to 97%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 24 mm is expected
Max temp is expected to be around 26⁰C - 28⁰C and **min temp is expected to be around 19⁰C to 20⁰C.**
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 83% to 98% and
Wind speed 1 – 2 kmph
 Wind direction will blow from westerly

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>Cucurbits</i>	Vegetative stage	-	For trailing, dried twigs can be spread on the ground. Weeding should be done whenever necessary.
<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>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>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>Brinjal</i>	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.

ICAR RESEARCH COMPLEX FOR NEH REGION
 (Indian Council of Agricultural Research)
 NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

		fruiting stage		
	<i>Orange</i>			During this month, spray bavistin 91g/l) + Monocrotophos (1 ml/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 5th to 9th June'13

Wokha District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 27⁰C to 32⁰C and 21⁰C to 23⁰C, respectively.
Relative humidity varied from 52% to 94%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 9th June'13

There is possibility of light to moderate rain the coming week. Next five days , a total rainfall of 52 mm is expected
Max temp is expected to be around 33⁰C - 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 92%
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.

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.

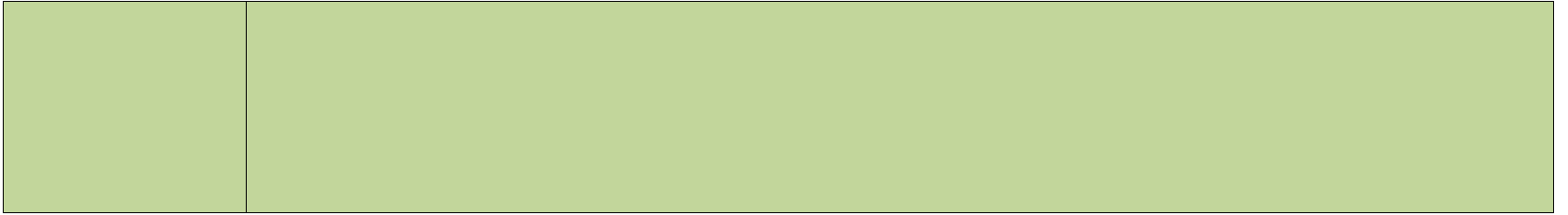
Cucurbits

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>
 <p>भारतीय ICAR</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 5th to 9th June'13 Zunheboto District

Bulletin No:43/2013

Weather summary of the preceding week

Light rain occurred the past week
Maximum and minimum temperatures ranged from 24^oC to 30^oC and 18^oC to 21^oC, respectively.
Relative humidity varied from 63% to 96%.
Wind speed ranged from 2 to 3kmph.

Weather forecast valid upto 9th June'13

There is possibility of light rain the coming week. Next five days , a total rainfall of 34mm is expected
Max temp is expected to be around 29^oC - 31^oC and min temp is expected to be around 21^oC to 22^oC.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 65% to 93%
 The **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

Cucurbits

Vegetative stage

-

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

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>Orange</i>		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	

