



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Dimapur District

Bulletin No:41/2014

Weather summary of the preceding week			Weather forecast valid upto 4 th June'14
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged 31⁰C to 35⁰C and 20⁰C to 22⁰C, respectively. Relative humidity varied from 24% to 81%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 30⁰C - 32⁰C and min temp is expected to be around 22⁰C to 23⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 33 to 87% Wind speed 2– 3 kmph Wind direction will be from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Chilli</i>	Vegetative stage	-	Earthing up should be carried out
<i>Fishery</i>	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
<i>Piggery</i>	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		



Poultry

For proper health, deworming at 2-3 months interval is required.

To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.




Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Kiphire District

Bulletin No:41/2014

Weather summary of the preceding week			Weather forecast valid upto 4 th June'14
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 30⁰C and 15⁰C to 16⁰C, respectively. Relative humidity varied from 33% to 91%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 25⁰C - 27⁰C and min temp is expected to be around 14⁰C to 16⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 54% to 92% The wind speed 3- 4 kmph Wind direction will blow from westerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		




Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Kohima District

Bulletin No:41/2014

Weather summary of the preceding week			Weather forecast valid upto 4 th June'14
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 27⁰C to 28⁰C and 15⁰C to 16⁰C, respectively. Relative humidity varied from 31% to 90%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 25⁰C - 26⁰C and min temp is expected to be around 15⁰C to 16⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 38% to 93% Wind speed 2 - 3 kmph Wind direction will blow from southwesterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage	-	Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper


				development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Longleng District

Bulletin No:41/2014

Weather summary of the preceding week			Weather forecast valid upto 4 th June'14
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 30⁰C to 32⁰C and 19⁰C to 20⁰C, respectively. Relative humidity varied from 35% to 87%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 31⁰C - 33⁰C and min temp is expected to be around 19⁰C to 22⁰C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 46% to 90% The wind speed 2 –3 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for

				proper development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		




Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Mokokchung District

Bulletin No: 41/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 4th June'14</i>
<p>Light rain occurred the past week Maximum and minimum temperatures ranged 30⁰C to 32⁰C and 19⁰C to 20⁰C, respectively. Relative humidity varied from 32% to 90%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is possibility of light rain the coming week. Max temp is expected to be around 31⁰C - 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 46% to 87% and Wind speed 2 - 4 kmph Wind direction will blow from southwesterly.</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Potato</i>	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		



Integrated Agromet Advisory Service Bulletin from 31st May to 4th June'14 Mon District

Bulletin No:41/2014


Weather summary of the preceding week

- Light rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 29^oC to 30^oC and 16^oC to 18^oC, respectively.
- **Relative humidity** varied from 44% to 92%.
- **Wind speed** ranged from 2 to 4 kmph

Weather forecast valid upto 4th June'14

- Possibility of light rain the coming week.
- The **max temp** is likely to be 28^oC - 31^oC and the **min temp** 17^oC - 20^oC.
- **Sky is likely to be partly cloudy the coming week**
- **Relative Humidity** is likely to range from 48% to 93%
- **Wind speed** may reach upto 2- 4 kmph
- **Wind direction** will be from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant will start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant might become misleading in such cases.
Horticultural crops			
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.

	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Peren District

Bulletin No:41/2014

Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperature** range from 31⁰C to 33⁰C and 18⁰C to 19⁰C, respectively.
Relative humidity varied from 32% to 95%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 4th June'14

There is possibility of light rain the coming week.
Max temp is expected to be around 30⁰C - 33⁰C and **min temp is expected to be around** 17⁰C to 20⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 39% to 92%
The **wind speed** may reach upto 2 - 3 kmph
Wind direction will blow from southwesterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Jhum paddy

Tillering stage

-

As rain has occurred the previous days, weeding should be carried out

Maize

Harvesting stage

-

In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange

-

-

During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.

Ginger

Germinating stage

-

As medium rain had occurred, proper earthing up should be done.

Colocasia

Vegetative stage

-

Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall

Chilli

Vegetative stage

-

Earthing up should be carried out



<i>Fishery</i>	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil
<i>Piggery</i>	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.
<i>Poultry</i>	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.




Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Phek District

Bulletin No: 41/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 4th June'14</i>
Light rain occurred the past week Maximum and minimum temperatures ranged from 27 ⁰ C to 30 ⁰ C and 15 ⁰ C to 18 ⁰ C, respectively. Relative humidity varied from 27% to 90%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Max temp is expected to be around 28 ⁰ C - 30 ⁰ C and min temp is expected to be around 16 ⁰ C to 18 ⁰ C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 47% to 92% The wind speed 2- 3 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Potato</i>	Flowering stage	-	Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.

				Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		




Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14

Tuensang District

Bulletin No:41/2014

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 4th June'14</i>	
Light rain occurred the past week Maximum and minimum temperatures ranged 24 ⁰ C to 30 ⁰ C and 12 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 46% to 94%. Wind speed ranged from 2 to 3 kmph.		There is possibility of light rain the coming week. Max temp is expected to be around 21 ⁰ C - 24 ⁰ C and min temp is expected to be around 13 ⁰ C to 17 ⁰ C. Possibility of partly cloudy sky the coming week Relative humidity will range from 56% to 95% Wind speed 2– 4 kmph Wind direction will blow from westerly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Potato</i>	Flowering stage	-	Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and

				earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Wokha District

Bulletin No:41/2014


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and minimum temperatures ranged from 31⁰C to 32⁰C and 19⁰C to 20⁰C, respectively.
Relative humidity varied from 26% to 84%.
Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 4th June'14

There is possibility of light rain the coming week.
Max temp is expected to be around 32⁰C - 34⁰C and min temp is expected to be around 18⁰C to 22⁰C.
Possibility of partly cloudy sky the coming week
Relative Humidity will range from 42% to 95%
The wind speed 2- 3kmph
Wind direction will blow from westerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
<i>Horticultural crops</i>			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Potato</i>	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding

				and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helminthic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		




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Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Zunheboto District

Bulletin No:41/2014

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 4th June'14</i>
Light rain occurred the past week Maximum and minimum temperatures ranged from 27 ⁰ C to 30 ⁰ C and 16 ⁰ C to 17 ⁰ C, respectively. Relative humidity varied from 30% to 90%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Max temp is expected to be around 28 ⁰ C - 30 ⁰ C and min temp is expected to be around 16 ⁰ C to 20 ⁰ C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 48% to 90% The wind speed 2- 4 kmph Wind direction will blow southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Jhum paddy</i>	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
<i>Maize</i>	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.
Horticultural crops			
<i>Mandarin orange</i>	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
<i>Ginger</i>	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
<i>Colocasia</i>	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
<i>Potato</i>	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil		
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.		
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.		

