



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Dimapur District

Bulletin No:37/2013

Weather summary of the preceding week

Medium rain occurred the past week.
Maximum and minimum temperatures ranged 27⁰C to 33⁰C and 18⁰C to 22⁰C, respectively.
Relative humidity varied from 47% to 96%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 19th May'13

There is likely to be light rain the coming week
Max. temp. range from 28⁰C - 32⁰C and min temp 21⁰C - 23⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 67% to 93% and
Wind speed 2– 4kmph
Wind direction will be from easterly

Main Crops

Stage

Pest/ diseases

Agro-meteorological Advisories

Field crops

Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.

Horticultural crops

Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out. Seed treatment should be carried out as it induces early germination and prevents seed borne pathogens and pests. Rhizomes free from diseases and pests should be used.



	Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
	Orange			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
	Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight as the weather is favorable for the development of the disease.
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Kiphire District

Bulletin No:37/2013

Weather summary of the preceding week			Weather forecast valid upto 19 th May'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 23⁰C to 25⁰C and 12⁰C to 17⁰C, respectively. Relative humidity varied from 66% to 97%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There is likely to be light rain the coming week The maximum temp range 25⁰C - 27⁰C and the minimum temp 17⁰C to 18⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 58% to 94% The wind speed 1- 2 kmph Wind direction will blow from easterly to southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		




<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Kohima District

Bulletin No:37/2013

Weather summary of the preceding week			Weather forecast valid upto 19 th May'13
<p>Medium rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 30⁰C and 17⁰C to 20⁰C, respectively. Relative humidity varied from 63% to 98%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is likely to be light rain the coming week The max temp ranged 26⁰C - 29⁰C and the min temp 19⁰C - 20⁰C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 78% to 94% Wind speed 2 - 3 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)

	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Longleng District

Bulletin No:37/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 19th May'13</i>
Medium rain occurred the past week. Maximum and minimum temperatures ranged from 26 ⁰ C to 31 ⁰ C and 17 ⁰ C to 21 ⁰ C, respectively. Relative humidity varied from 52% to 96%. Wind speed ranged from 2 to 3 kmph.			There is likely to be light rain the coming week Maximum temp range 24 ⁰ C - 30 ⁰ C and minimum temp 20 ⁰ C to 22 ⁰ C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 73% to 93% The wind speed 2 –4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		



<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.




Integrated Agromet Advisory Service Bulletin 15th to 19th May'13

Mokokchung District

Bulletin No: 37/2013

Weather summary of the preceding week			Weather forecast valid upto 19 th May'13
<p>Medium rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 30⁰C and 16⁰C to 21⁰C, respectively. Relative humidity varied from 54% to 93%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There is likely to be light rain the coming week The max temp range 24⁰C - 29⁰C and the min temp 20⁰C to 21⁰C. Sky will be cloudy the coming week Relative Humidity will range from 77% to 96% and Wind speed 2 – 4 kmph Wind direction will blow from southeasterly to westerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out. Seed treatment should be carried out as it induces early germination and prevents seed borne pathogens and pests. Rhizomes free from diseases and pests should be used.
Chilli	Vegetative stage	-	Earthing up should be carried out.
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the

				pest damage.
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		



Integrated Agromet Advisory Service Bulletin from 15th to 19th May'13 Mon District

Bulletin No:37/2013


Weather summary of the preceding week

- Medium rain occurred the past week
- Maximum and minimum temperatures ranged 25⁰C to 30⁰C and 17⁰C to 20⁰C, respectively.
- Relative humidity varied from 51% to 94%.
- Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 19th May '13

- There is likely to be light rain the coming week
- The max temp is likely to be 23⁰C - 28⁰C and the min temp 19⁰C - 21⁰C.
- Sky is likely to be partly cloudy the coming week
- Relative Humidity is likely to range from 76% to 94%
- Wind speed may reach upto 2- 4 kmph
- Wind direction will be from southeasterly to easterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Lowland rice	Nursery	Stem borer	Before transplanting, seedling treatment should be done. Seedling root should be dipped in chlorpyrifos solution 0.02% before planting, as it helps in controlling rice whorl maggot and stem borer.
Horticultural crops			
Ginger	Sowing to germinating stage	-	If sowing has not been done, then it should be carried out. Seed treatment should be carried out as it induces early germination and prevents seed borne pathogens and pests. Rhizomes free from diseases and pests should be used.
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.

	<i>Chilli</i>	Vegetative stage	-	Earthing up should be carried out
	<i>Cucurbits</i>	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
	<i>Poultry</i>	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		




Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Peren District

Bulletin No:37/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 19th May'13</i>
Medium rain occurred the past week. Maximum an 0 and 17 ⁰ C to 19 ⁰ C, respectively. Relative humidity varied from 61% to 93%. Wind speed ranged from 2 to 5 kmph.			There is likely to be light rain the coming week The maximum temp range 27 ⁰ C- 29 ⁰ C and the minimum temp 19 ⁰ C to 20 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 80% to 95% The wind speed may reach upto 2 - 4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.



	<i>Poultry</i>	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.
	<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.
	<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Phek District

Bulletin No: 37/2013


Weather summary of the preceding week

Medium rain occurred the past week
Maximum and minimum temperatures ranged from 21⁰C to 26⁰C and 13⁰C to 17⁰C, respectively.
Relative humidity varied from 61% to 96%.
Wind speed ranged from 2 to 3 kmph.

Weather forecast valid upto 19th May'13

There is likely to be light rain the coming week
The maximum temp range 23⁰C - 25⁰C and the minimum temp 16⁰C to 17⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 75% to 96%
The wind speed 2- 3kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out
Cucurbits	Vegetative	Red beetle	April to June is the peak period of activity.

		stage		Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
	<i>Poultry</i>	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		




Integrated Agromet Advisory Service Bulletin 15th to 19th May'13

Tuensang District

Bulletin No:37/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 19th May'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged 23 ⁰ C to 26 ⁰ C and 13 ⁰ C to 17 ⁰ C, respectively. Relative humidity varied from 69% to 97%. Wind speed ranged from 2 to 5 kmph.			There is likely to be light rain the coming week The max temp range 25 ⁰ C - 27 ⁰ C and the min temp 17 ⁰ C to 18 ⁰ C. Sky will be mainly clear the coming week Relative Humidity will range from 67% to 92% and Wind speed 2 – 5 kmph Wind direction will blow from easterly to southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight as the weather is favorable for the development of the disease.
Chilli	Vegetative stage	-	Earthing up should be carried out
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.

	Orange			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
	Ginger	Sowing stage	-	If sowing has not been done, then it should be carried out. Seed treatment should be carried out as it induces early germination and prevents seed borne pathogens and pests. Rhizomes free from diseases and pests should be used.
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		



Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Wokha District

Bulletin No:37/2013


Weather summary of the preceding week

Medium rain occurred the past week.
Maximum and minimum temperatures ranged from 25⁰C to 31⁰C and 16⁰C to 20⁰C, respectively.
Relative humidity varied from 49% to 98%.
Wind speed ranged from 2 to 4 kmph

Weather forecast valid upto 19th May'13

There is likely to be light rain the coming week
The max temp is likely to be 25⁰C - 29⁰C and min temp 20⁰C - 21⁰C.
Sky is likely to be partly cloudy the coming week
Relative Humidity will range from 77% to 94%
The wind speed 3 – 5 kmph
Wind direction will blow from southeasterly to westerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Maize</i>	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
<i>Upland Rice</i>	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
<i>Horticultural crops</i>			
<i>Orange</i>			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
<i>Okra</i>	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
<i>Brinjal</i>	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
<i>Chilli</i>	Vegetative stage	-	Earthing up should be carried out
<i>Cucurbits</i>	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce

				the pest damage.
	<i>Poultry</i>	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	<i>Piggery</i>	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	<i>Fishery</i>	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		




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Integrated Agromet Advisory Service Bulletin 15th to 19th May'13 Zunheboto District

Bulletin No:37/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 19th May'13</i>
<p>Light rain occurred the past week Maximum and minimum temperatures ranged from 21⁰C to 28⁰C and 15⁰C to 19⁰C, respectively. Relative humidity varied from 60% to 95%. Wind speed ranged from 2 to 5 kmph.</p>			<p>There is likely to be light rain the coming week The maximum temp range 23⁰C-26⁰C and the minimum temp 18⁰C to 19⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 79% to 94% The wind speed 2- 4 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Silking stage	-	Water logging should be avoided especially during flowering and grain development.
Upland Rice	Vegetative stage	-	As rain has occurred the previous week, weeding should be carried out. Field should be monitored daily against infestation and remove the infested plant if any.
Horticultural crops			
Cucurbits	Vegetative stage	Red beetle	April to June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.
Brinjal	Transplanting stage	Damping off	As medium rain has occurred the preceding week, proper earthing up should be carried out. Cultural practices such as thin sowing, use of light soil and well decomposed manure eliminate the disease.
	Ratoon crop	Fruit borer	If insecticides are used, care should be taken that insecticides falling under the same group should not be used repeatedly in order to avoid development of pesticide resistance and appearance of secondary pests.
Okra	Vegetative stage	Shoot and fruit borer	Remove debris and all the alternate host plants from field; Weeding and earthing up should be done.
Chilli	Vegetative stage	-	Earthing up should be carried out

	Orange			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
	Poultry	To prevent pneumonia in poultry, ensure excellent ventilation that provides fresh, clean air to all animals.		
	Piggery	Take preventive measures against swine fever , the disease can spread quickly when you have a large animals living together, when they share the same food, water and housing facilities. Once a pig is infected, it has a hundred percent fatality rate.		
	Fishery	Proper aeration should be maintained in the pond. Do not allow livestock to wade in the pond or animal waste to enter the pond. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.		

