




Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Dimapur District

Bulletin No:32/2013

Weather summary of the preceding week			Weather forecast valid upto 1 st May'13
No rain occurred the past week. Maximum and minimum temperatures ranged 27 ⁰ C to 31 ⁰ C and 17 ⁰ C to 22 ⁰ C, respectively. Relative humidity varied from 64% to 90%. Wind speed ranged from 2 to 3 kmph.			There is likely to be light rain the coming week Max. temp. range from 31 ⁰ C - 33 ⁰ C and min temp 18 ⁰ C - 19 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 28% to 88% and Wind speed 3– 4kmph Wind direction will be from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Ginger	Sowing stage	Rhizome rot	The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young


	<i>Orange</i>			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
	<i>Colocasia</i>	Sowing stage	-	The tubers after planting should be mulched as it hastens germination and control weed growth as also retain soil moisture.
	<i>Poultry</i>	Good ventilation should be provided, as too dusty environment irritates the respiratory tract, besides dust is one of the vehicles of transmission of diseases		
	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.		
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die		



Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13 Kiphire District

Bulletin No:32/2013

Weather summary of the preceding week			Weather forecast valid upto 1 st May'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 24⁰C to 26⁰C and 15⁰C to 16⁰C, respectively. Relative humidity varied from 55% to 84%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There is likely to be light rain the coming week The maximum temp range 27⁰C - 29⁰C and the minimum temp 15⁰C to 17⁰C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 41% to 92% The wind speed 3 - 4 kmph Wind direction will blow from westerly to southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
Poultry	<p>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.</p>		

	<p><i>Piggery</i></p>	<p>There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic.</p> <p>Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.</p>
	<p><i>Fishery</i></p>	<p>Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die</p>




Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Kohima District

Bulletin No:32/2013

Weather summary of the preceding week			Weather forecast valid upto 1 st May'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 24⁰C to 29⁰C and 13⁰C to 18⁰C, respectively. Relative humidity varied from 62% to 86%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There is likely to be medium rain the coming week The max temp ranged 23⁰C - 25⁰C and the min temp 14⁰C - 16⁰C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 30% to 95% Wind speed 2 - 3 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
Orange			During this month Bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)
Poultry	<p>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.</p>		

	<p><i>Piggery</i></p>	<p>There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic.</p> <p>Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.</p>
	<p><i>Fishery</i></p>	<p>Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die</p>



Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13 Longleng District

Bulletin No:32/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 1st May'13</i>
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 27⁰C and 17⁰C to 18⁰C, respectively. Relative humidity varied from 64% to 89%. Wind speed ranged from 2 to 5 kmph.</p>			<p>There is likely to be light rain the coming week Maximum temp range 28⁰C - 31⁰C and minimum temp 19⁰C to 20⁰C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 36% to 86% The wind speed 3 –4 kmph Wind direction will blow from southerly to southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
Poultry	<p>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.</p>		



	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die




Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Mokokchung District

Bulletin No: 32/2013

Weather summary of the preceding week			Weather forecast valid upto 1 st May'13
Light rain occurred the past week Maximum and minimum temperatures ranged 25 ⁰ C to 28 ⁰ C and 16 ⁰ C to 17 ⁰ C, respectively. Relative humidity varied from 67% to 89%. Wind speed ranged from 2 to 4 kmph.			There is likely to be light rain the coming week The max temp range 31 ⁰ C - 33 ⁰ C and the min temp 18 ⁰ C to 20 ⁰ C. Sky will be partly cloudy the coming week Relative Humidity will range from 36% to 89% and Wind speed 3 – 4kmph Wind direction will blow from southerly to southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
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	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Ginger	Sowing stage	Rhizome rot	The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
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.		

	<i>Piggery</i>	<p>There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic.</p> <p>Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.</p>
	<i>Fishery</i>	<p>Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die</p>



Integrated Agromet Advisory Service Bulletin from 27th April to 1st May '13 Mon District

Bulletin No:32/2013


Weather summary of the preceding week

- Light rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 23⁰C to 28⁰C and 16⁰C to 18⁰C, respectively.
- **Relative humidity** varied from 70% to 85%.
- **Wind speed** ranged from 2 to 4 kmph.

Weather forecast valid upto 1st May '13

- There is likely to be light rain the coming week
- The **max temp** is likely to be 31⁰C - 33⁰C and the **min temp** 18⁰C - 20⁰C.
- **Sky is likely to be mainly clear the coming week**
- **Relative Humidity** is likely to range from 37% to 87%
- **Wind speed** may reach upto 2- 4 kmph
- **Wind direction** will be from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Lowland rice	Nursery	Yellow stem borer	Before transplanting of the seedling to the main field, clip off the tip of seedling so as to reduce carryover of egg from nursery to main field, as the egg of stem borers are laid near the tip of the leaves.
Horticultural crops			
Ginger	Sowing stage	Rhizome rot	The plot should be well drained free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot.
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very

				young
	<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.		
	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.		
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die		



Integrated Agromet Advisory Service Bulletin 24th to 28th April'13 Peren District

Bulletin No:31/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 24th April'13</i>
Light rain occurred the past week. Maximum and minimum temperatures ranged from 25 ⁰ C to 26 ⁰ C and 15 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 70% to 89%. Wind speed ranged from 1 to 2 kmph.			There is likely to be medium rain the coming week The maximum temp range 33 ⁰ C- 35 ⁰ C and the minimum temp 18 ⁰ C to 21 ⁰ C. Sky is likely to be partly cloudy the coming week Relative Humidity will range from 29% to 94% The wind speed may reach upto 2- 4 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Brinjal	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
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.
<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.
<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die



Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Phek District

Bulletin No: 32/2013


Weather summary of the preceding week

Light rain occurred the past week
Maximum and **minimum temperatures** ranged from 21⁰C to 24⁰C and 14⁰C to 15⁰C, respectively.
Relative humidity varied from 69% to 85%.
Wind speed ranged from 1 to 2 kmph.

Weather forecast valid upto 1st May'13

There is likely to be light rain the coming week
The **maximum temp** range 29⁰C - 31⁰C and the **minimum temp** 16⁰C to 18⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 37% to 91%
The **wind speed** 3- 4kmph
Wind direction will blow from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
Upland Rice	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
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	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
Okra	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
Cucurbits	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young

	<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.
	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die




Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Tuensang District

Bulletin No:32/2013

<i>Weather summary of the preceding week</i>		<i>Weather forecast valid upto 1st May'13</i>	
Light rain occurred the past week Maximum and minimum temperatures ranged 24 ⁰ C to 26 ⁰ C and 15 ⁰ C to 17 ⁰ C, respectively. Relative humidity varied from 54% to 81%. Wind speed ranged from 2 to 3 kmph.		There is likely to be light rain the coming week The max temp range 27 ⁰ C - 30 ⁰ C and the min temp 15 ⁰ C to 17 ⁰ C. Sky will be partly cloudy the coming week Relative Humidity will range from 42% to 92% and Wind speed 3 – 4 kmph Wind direction will blow from westerly to southerly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Maize</i>	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too.
<i>Upland Rice</i>	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
<i>Cucurbits</i>	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
<i>Okra</i>	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
<i>Colocasia</i>	Sowing stage	-	The tubers after planting should be mulched as it hastens germination and control weed growth as also retain soil moisture.
<i>Chilli</i>	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
<i>Brinjal</i>	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
<i>Orange</i>			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)

	<i>Ginger</i>	Sowing stage	Rhizome rot	The plot should be well drained, free from water logging and while planting healthy rhizomes should be used for cultivation so as to prevent rhizome rot.
	<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.		
	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.		
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die		



Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13

Wokha District

Bulletin No:32/2013


Weather summary of the preceding week

Light rain occurred the past week.
Maximum and **minimum temperatures** ranged from 24⁰C to 28⁰C and 16⁰C to 18⁰C, respectively.
Relative humidity varied from 69% to 91%.
Wind speed ranged from 3 to 4 kmph

Weather forecast valid upto 1st May'13

There is likely to be light rain the coming week
The **max temp** is likely to be 32⁰C - 34⁰C and **min temp** 18⁰C - 20⁰C.
Sky is likely to be partly cloudy the coming week
Relative Humidity will range from 33% to 89%
The **wind speed** 3 – 4 kmph
Wind direction will blow from southerly to southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<i>Field crops</i>			
<i>Maize</i>	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
<i>Upland Rice</i>	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
<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>	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
<i>Brinjal</i>	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
<i>Chilli</i>	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
<i>Cucurbits</i>	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young

	<i>Poultry</i>	<p>For proper health, deworming at 2-3 months interval is required.</p> <p>To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.</p>
	<i>Piggery</i>	<p>There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic.</p> <p>Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.</p>
	<i>Fishery</i>	<p>Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die</p>




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Integrated Agromet Advisory Service Bulletin 27th April to 1st May'13 Zunheboto District

Bulletin No:32/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 1st May'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged from 23 ⁰ C to 26 ⁰ C and 14 ⁰ C to 16 ⁰ C, respectively. Relative humidity varied from 69% to 82%. Wind speed ranged from 1 to 2 kmph.			There is likely to be light rain the coming week The maximum temp range 29 ⁰ C-32 ⁰ C and the minimum temp 17 ⁰ C to 18 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 37% to 91% The wind speed 3- 4 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Maize</i>	Vegetative stage	-	Weeding should be carried out and proper earthing up should be done as there is going to be light rain the coming week too..
<i>Upland Rice</i>	Vegetative stage	Leaf folder	To prevent the development of leaf folder, remove grass weeds from in and around the paddy fields.
Horticultural crops			
<i>Cucurbits</i>	Vegetative stage	Red pumpkin beetle	Monitor the plants against red pumpkin beetle, as the beetles are very destructive to the cucurbitaceous vegetables, when the creepers are very young
<i>Brinjal</i>	Transplanting stage	Root grub	Before transplanting to the main field, the FYM which has been used should be well rotten so as to avoid infestation of root grubs.
	Ratoon crop	Fruit borer	Avoid continuous cropping of brinjal crop and do not ratoon the brinjal crop if it has a problem with fruit borer.
<i>Okra</i>	Two leaf stage	-	Proper earthing up should be done around the seedling and gap filling should be carried out. Regular irrigation should be carried out.
<i>Chilli</i>	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
<i>Orange</i>			During this month, bordeaux paste should be applied on the tree trunk (upto 60 cm height from the ground level)

	<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.
	<i>Piggery</i>	There are several worms, which can affect the pigs. They suck the blood from the intestine and make the animal anaemic. Periodical checkup of faces for parasitic load should be done and veterinarian should be contacted for treatment.
	<i>Fishery</i>	Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water to keep your pond full and the fish may die

