




Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Dimapur District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 29^oC to 34^oC and 18^oC to 22^oC, respectively. Relative humidity varied from 46% to 94%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 32^oC - 34^oC and the min temp 22^oC to 23^oC Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 39% to 84%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>


	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Kohima District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 30⁰C and 16⁰C to 21⁰C, respectively. Relative humidity varied from 39% to 95%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 28⁰C - 30⁰C and the min temp 19⁰C to 21⁰C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 42% to 96%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.
Water harvesting			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
<p>Horticultural crops</p>			
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.

	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		




Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16

Longleng District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 30⁰C and 16⁰C to 18⁰C, respectively. Relative humidity varied from 36% to 80%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 31⁰C - 32⁰C and the min temp 21⁰C to 22⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 43% to 96%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.
Water harvesting			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
<p>Horticultural crops</p>			
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to

				<i>reduce the pest damage.</i>
	<i>Cowpea</i>	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	<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>Poultry</i>	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	<i>Piggery</i>	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	<i>Fishery</i>	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		

Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16

Mokokchung District

Bulletin No: 42/2016

Weather summary of the preceding week

- Medium rain occurred the past week
- Maximum and minimum temperatures ranged 27°C to 30°C and 16°C to 21°C, respectively.
- Relative humidity varied from 39% to 95%.
- Wind speed ranged from 2 to 3 kmph

Weather forecast valid upto 29th May '16

- Probability of light rain the coming week.
- The max temp** is likely to be 30°C - 31°C and the **min temp** 19°C to 21°C
- Sky is likely to be mainly clear** the coming week
- Relative Humidity** is likely to range from 40% to 90%.
- Wind speed** may reach upto 1- 2 kmph
- Wind direction** will be mostly southeasterly

Main Crops

Stage

Pest/
Diseases

Agro-meteorological Advisories


Field crops

Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.

Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>

Horticultural crops

Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>
Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should</i>


				<i>be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Mon District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 30⁰C and 15⁰C to 21⁰C, respectively. Relative humidity varied from 42% to 92% Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. Max temp is likely to be 30⁰C - 31⁰C and the min temp 17⁰C to 19⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 43% to 92%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>

	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		




Integrated Agromet Advisory Service Bulletin from 25th to 29th May '16

Peren District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 32⁰C and 18⁰C to 23⁰C, respectively. Relative humidity varied from 38% to 93%. Wind speed ranged from 2 to 3 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week The max temp is likely to be 30⁰C - 32⁰C and the min temp 21⁰C to 22⁰C Sky is likely to be partly clear the coming week Relative Humidity is likely to range from 42% to 94%. Wind speed may reach upto 2- 4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>


	<i>Cowpea</i>	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	<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>Poultry</i>	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	<i>Piggery</i>	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	<i>Fishery</i>	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Phek District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 30⁰C and 15⁰C to 20⁰C, respectively. Relative humidity varied from 47% to 94%. Wind speed ranged from 2 to 4 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 29⁰C - 30⁰C and the min temp 19⁰C to 20⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 38% to 91%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.			
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.
Water harvesting			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
Horticultural crops			
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.


	Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>
	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Tuensang District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 22⁰C to 26⁰C and 11⁰C to 12⁰C, respectively. Relative humidity varied from 51% to 90%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 24⁰C - 26⁰C and the min temp 12⁰C to 13⁰C Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 40% to 97%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity.</i>


				<i>Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>
	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Wokha District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 27^oC to 30^oC and 17^oC to 19^oC, respectively. Relative humidity varied from 46% to 95%. Wind speed ranged from 2 to 4 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 32^oC - 33^oC and the min temp 20^oC to 21^oC Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 41% to 87%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>
Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>

	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		




--	--



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Zunheboto District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 30⁰C and 15⁰C to 17⁰C , respectively. Relative humidity varied from 48% to 96%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. The max temp is likely to be 29⁰C - 30⁰C and the min temp 20⁰C to 22⁰C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 38% to 90%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.</p>			
Jhum paddy	Vegetative stage	Leaf folder	<i>To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.</i>
Maize	Vegetation stage		<i>As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.</i>
Water harvesting			<i>As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price</i>
<p align="center">Horticultural crops</p>			
Citrus	-		<i>Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.</i>
Ginger	Germination stage	Rhizome rot	<i>Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times</i>
Okra	Vegetative stage		<i>Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.</i>

	Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.</i>
	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	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.
	Poultry	<ul style="list-style-type: none"> Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 		
	Piggery	<ul style="list-style-type: none"> Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface, wallowing in mud/water, reducing feed intake. 		
	Fishery	<ul style="list-style-type: none"> 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 During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 		

