




Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Dimapur District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 31⁰C to 33⁰C and 21⁰C to 23⁰C, respectively. Relative humidity varied from 62% to 90%. 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 34⁰C - 35⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 50% to 93%. 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>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p align="center">Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely

	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		




Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16

Kiphire District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 30⁰C and 13⁰C to 22⁰C, respectively. Relative humidity varied from 71% to 93%. 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 35⁰C - 36⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 64% to 98%. Wind speed may reach upto 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Field crops</p> <p>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p>Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely
Cucurbits	Flowering and fruiting stage		Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides


				<i>to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		



Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Kohima District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 25^oC to 30^oC and 18^oC to 21^oC, respectively. Relative humidity varied from 43% to 94%. 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 35^oC - 36^oC and the min temp 25^oC to 26^oC Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 52% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly south southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
Horticultural crops Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely


	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		



Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Longleng District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 30⁰C and 16⁰C to 24⁰C, respectively. Relative humidity varied from 36% to 95%. 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 35⁰C - 36⁰C and the min temp 26⁰C to 27⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 55% to 95%. Wind speed may reach upto 2-3 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Field crops</p> <p>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p>Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely


	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		

Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16

Mokokchung District

Bulletin No: 65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 30⁰C and 19⁰C to 24⁰C, respectively. Relative humidity varied from 43% to 94%. 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 35⁰C - 36⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 58% to 94%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p>Field crops</p> <p>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p>Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely
Cucurbits	Flowering and fruiting stage		Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using

				<i>insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		




Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16

Peren District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 30⁰C and 18⁰C to 24⁰C, respectively. Relative humidity varied from 42% to 94%. Wind speed ranged from 2 to 3 kmph 			<ul style="list-style-type: none"> Probability of light rain the coming week. Max temp is likely to be 35⁰C - 36⁰C and the min temp 26⁰C to 27⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 53% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly south easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
<p align="center">Field crops</p> <p>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p align="center">Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely


	<i>Cucurbits</i>	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	<i>Cowpea</i>	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	<i>Chilli</i>	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	<i>Poultry</i>	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	<i>Piggery</i>	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	<i>Fishery</i>	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		



Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Phek District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 29⁰C to 32⁰C and 19⁰C to 24⁰C, respectively. Relative humidity varied from 44% 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 34⁰C - 35⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 60% to 95%. 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>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
<p align="center">Horticultural crops</p> <p>Proper weeding, earthing up should be done and staking should be done for good production.</p>			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.


	Okra	Harvesting stage	-	<i>Harvesting should be done timely</i>
	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		



Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Tuensang District

Bulletin No:65/2016

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 14th Aug'16</i>
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 27⁰C and 12⁰C to 19⁰C, respectively. Relative humidity varied from 51% 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 34⁰C - 33⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 61% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely
Cucurbits	Flowering and		Vines are very delicate. Take care not to damage vines, which reduce the


		fruiting stage		<i>quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		



Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Wokha District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 29^oC to 31^oC and 20^oC to 24^oC, respectively. Relative humidity varied from 45% to 94%. 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 32^oC - 33^oC and the min temp 24^oC to 25^oC Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 56% 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 Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide			
Jhum paddy	Panicle initiation stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
TRC/WRC paddy	Stem elongation stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.
Soybean	Vegetative stage	-	Proper drainage should be maintained and timely earthing up should be carried out
Horticultural crops Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus			During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
Okra	Harvesting stage	-	Harvesting should be done timely

	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		




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Integrated Agromet Advisory Service Bulletin from 13th to 17th Aug'16 Zunheboto District

Bulletin No:65/2016

Weather summary of the preceding week			Weather forecast valid upto 14 th Aug'16
<ul style="list-style-type: none"> Medium rain occurred the past week Maximum and minimum temperatures ranged 29⁰C to 32⁰C and 20⁰C to 25⁰C , respectively. Relative humidity varied from 43% to 91%. 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 34⁰C - 36⁰C and the min temp 25⁰C to 26⁰C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 55% to 95%. 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>Timely field sanitation should be done for all the crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only when required. Don't apply more than the recommended dose of the pesticide</p>			
Jhum paddy	Panicle initiation stage	Gundhi bug	<i>Weed sanitation and eradication of alternate hosts from rice fields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated</i>
TRC/WRC paddy	Stem elongation stage	Brown spot	<i>Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.</i>
Maize	Harvesting stage		<i>Harvest maize as soon as it is dry and do not let it overstay in the field it will be attacked by weevils. In addition to reducing post harvest losses, this will also release the field for early land preparation.</i>
Soybean	Vegetative stage	-	<i>Proper drainage should be maintained and timely earthing up should be carried out</i>
<p align="center">Horticultural crops</p> <p><i>Proper weeding, earthing up should be done and staking should be done for good production.</i></p>			
Citrus			<i>During this month, if possible Bordeaux paste should be applied on the tree trunk (upto 60cm height from ground level)</i>
Ginger	Vegetative stage	Rhizome rot	<i>Farmers are advised to maintain good drainage in the field to avoid rhizome rot.</i>
Okra	Harvesting stage	-	<i>Harvesting should be done timely</i>

	Cucurbits	Flowering and fruiting stage		<i>Vines are very delicate. Take care not to damage vines, which reduce the quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>
	Cowpea	Fruiting and harvesting stage		<i>Proper staking should be maintained and timely harvesting should be done.</i>
	Chilli	Fruiting and harvesting stage		<i>Proper earthing up should be done. Infested plant should be uprooted and destroyed</i>
	Poultry	High humidity is favourable for occurrence of coccidiodial disease in poultry, provide anti-coccidial drugs		
	Piggery	Precaution should be taken against Japanese encephalitis, a mosquito borne disease . Avoid stagnant water in and around the sty, maintain proper hygienic condition.		
	Fishery	Due to heavy rainfall and muddy water influx from the surrounding areas, the ponds may result in reduction of dissolved oxygen. Stir the water with a bamboo pole as it will help in increasing the oxygen and protect the fishes from suffocation		

