



Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13 Dimapur District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan'13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged 22⁰C to 24⁰C and 12⁰C to 13⁰C, respectively. Relative humidity varied from 55% to 86%. Wind speed ranged from 2 to 3kmph.</p>			<p>There will be no rain the coming week Max. temp. range from 22⁰C - 24⁰C and min temp 12⁰C - 13⁰C. Sky will be clear the coming days. Relative Humidity will range from 55% to 86% and Wind speed 3– 6 kmph Wind direction will be from westerly to easterly</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages.
Pea	Fruiting stage		Light irrigation through drip or channel.. Proper trellis system should be developed
Mustard	Podding stage		Irrigation at flowering or at early siliqua formation stage helps to increase the yield.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Livestock	Milk yield decreases markedly if temperature is less than 5 ⁰ C or more than 27 ⁰ C. The decrease is more marked in high humidity.		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		



Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13

Kiphire District

Bulletin No:02/2013

Weather summary of the preceding week			Weather forecast valid upto 9 th Jan'13
<p>No rain occurred the past week. Maximum and the minimum temperatures ranged from 17⁰C to 19⁰C and 7⁰C to 8⁰C, respectively. Relative humidity varied from 49% to 95%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There will no rain the coming week The maximum temp range 17⁰C - 19⁰C and the minimum temp 5⁰C to 7⁰C. Sky will be clear the coming days. Relative Humidity will range from 49% to 95% The wind speed 2 - 4 kmph Wind direction will blow from westerly to southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Banana	Growth stage	-	If temperature goes below 10 ⁰ C, growth of the plant is affected. Under such circumstances, irrigation is to be provided at night or smoking is to be done by inducing fire.
Tomato	Growth stage	-	Light irrigation should be done through channel.
French bean	Harvesting stage	-	Tender pods should be harvested at marketable maturity and at regular intervals.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		





Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13 Kohima District

Bulletin No:02/2013

Weather summary of the preceding week			Weather forecast valid upto 9 th Jan'13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 19⁰C to 21⁰C and 8⁰C to 9⁰C, respectively. Relative humidity varied from 63% to 85%. Wind speed ranged from 3 to 4 kmph.</p>			<p>There will no rain the coming week The max temp ranged 19⁰C - 21⁰C and the min temp 8⁰C - 9⁰C. Sky will be clear the coming week. Relative Humidity will range from 63% to 89% Wind speed 3 - 4 kmph Wind direction will blow from south easterly</p>
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Cabbage	Head formation stage	Cutworm	They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages.
Colocasia	Harvesting stage	-	Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Piggery	Young animals should be provided with straw bedding and the bedding should be changed regularly.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	If you have only enough water to fill part of your pond, do not drain out all of the water. Drain only part of it. But if you have enough good water to fill the pond again, it is best to drain all of the water. Then you will be sure to catch all of the fish and you can clean the bottom of your pond.		



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Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13 Longleng District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan'13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 20⁰C to 21⁰C and 11⁰C to 12⁰C, respectively. Relative humidity varied from 65% to 95%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will be no rain the coming week Maximum temp range 20⁰C - 21⁰C and minimum temp 11⁰C to 12⁰C. Sky will be clear the coming days. Relative Humidity will range from 65% to 89% The wind speed 2 –4kmph Wind direction will blow from southeasterly to easterly</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Banana	Vegetative stage	-	If temperature goes below 10 ⁰ C, growth of the plant is affected. Under such circumstances, irrigation is to be provided at night or smoking is to be done by inducing fire.
Tomato	Flowering stage	-	Light irrigation should be done through channel.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		



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Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13

Mokokchung District

Bulletin No: 02/2013

Weather summary of the preceding week			Weather forecast valid upto 9 th Jan'13
No rain occurred the past week Maximum and minimum temperatures ranged 20 ⁰ C to 21 ⁰ C and 8 ⁰ C to 10 ⁰ C, respectively. Relative humidity varied from 59% to 90%. Wind speed ranged from 2 to 5 kmph.			There will be no rain the coming week The max temp range 19 ⁰ C - 20 ⁰ C and the min temp 7 ⁰ C to 11 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 57% to 90% and Wind speed 2 - 3 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Tomato	Flowering stage	-	Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages.
Cabbage	Head formation stage	Cutworm	They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		





Integrated Agromet Advisory Service Bulletin from 5th to 9th Jan'13

Mon District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan '13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged 18 ⁰ C to 20 ⁰ C and 11 ⁰ C to 12 ⁰ C, respectively. Relative humidity varied from 69% to 83%. Wind speed ranged from 2 to 3 kmph.			There will be no rain the coming week The max temp range from 17 ⁰ C - 19 ⁰ C and the min temp 8 ⁰ C - 9 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 59% to 78% Wind speed 2 – 4kmph Wind direction will be from southerly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Mustard	Flowering stage	-	No rain is forecasted the coming five days too, therefore light irrigation should be provided.
Soybean	Storage	-	Cleaned seed should be sun dried for a day or two to bring the seed moisture content below 14 per cent.
Cabbage	Head formation stage	Cutworm	They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		



Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13

Peren District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan'13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged from 19 ⁰ C to 21 ⁰ C and 8 ⁰ C to 9 ⁰ C, respectively. Relative humidity varied from 62% to 86%. Wind speed ranged from 2 to 4 kmph.			There will be no rain the coming week The maximum temp range 19 ⁰ C - 21 ⁰ C and the minimum temp 8 ⁰ C to 9 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 62% to 94% The wind speed 2- 5kmph Wind direction will blow from southerly to southeasterly
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Tomato	Flowering stage	-	The prevailing temperature is favorable for the growth of tomato
Mustard	Fruiting stage	-	Irrigation at early siliqua formation stage helps to increase the yield.
Banana	Vegetative stage	-	If temperature goes below 10 ⁰ C, growth of the plant is affected. Under such circumstances, irrigation is to be provided at night or smoking is to be done by inducing fire.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		



Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13

Phek District

Bulletin No: 02/2013

Weather summary of the preceding week			Weather forecast valid upto 9 th Jan'13
No rain occurred the past week. Maximum and minimum temperatures ranged from 16 ⁰ C to 17 ⁰ C and 6 ⁰ C to 11 ⁰ C, respectively. Relative humidity varied from 54% to 91%. Wind speed ranged from 2 to 4 kmph.			There will be no rain the coming week The maximum temp range 15 ⁰ C - 17 ⁰ C and the minimum temp 9 ⁰ C to 10 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 54% to 91% The wind speed 1 - 2 kmph Wind direction will blow from westerly to easterly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period.
Banana	Growth stage	-	If temperature goes below 10 ⁰ C, growth of the plant is affected. Under such circumstances, irrigation is to be provided at night or smoking is to be done by inducing fire.
Colocasia	Harvesting stage		Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Tomato	Flowering stage	-	It is advisable to rotate the crops and avoid monocropping. Especially, monocropping of tomato and brinjal is not advocated.
Cabbage	Head formation stage	Cutworm	They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		



Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13

Tuensang District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan'13</i>
No rain occurred the past week Maximum and minimum temperatures ranged 17 ⁰ C to 19 ⁰ C and 5 ⁰ C to 8 ⁰ C, respectively. Relative humidity varied from 51% to 92%. Wind speed ranged from 2 to 3 kmph.			There will be no rain the coming week The max temp range 16 ⁰ C - 18 ⁰ C and the min temp 5 ⁰ C to 8 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 48% to 92% and Wind speed 2 - 5 kmph Wind direction will blow from southerly to westerly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
<i>Wetland paddy</i>	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
<i>Colocasia</i>	Harvesting stage	Leaf blight	Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
<i>Pea</i>	Harvesting stage	-	Pea crop is in the pod filling stage, pod borer is more serious on green pods especially at the stage of maturity. The caterpillars bore into the pods and feed on the seeds. Handpicking of the caterpillar and pupae during the early stages of infestation reduces the pest damage.
<i>Cabbage</i>	Head formation stage	Cutworm	They hide during the daytime and feed at night and cause damage by biting the foliage and by cutting down the young seedlings just above the ground level. The larva should be picked and destroyed at the early stage of the crop.
<i>Mustard</i>	Flowering stage	Aphid	Destroy crop remnants immediately after harvest and remove or control alternate hosts, including <u>mustards</u> and related weeds, around field borders. Roguing of infested plants from the field can be effective early in the crop cycle.
<i>Piggery</i>	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
<i>Poultry</i>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		



<i>Fishery</i>	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.
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Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13 Wokha District

Bulletin No:02/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 21⁰C to 22⁰C and 10⁰C to 11⁰C, respectively.
Relative humidity varied from 66% to 95%.
Wind speed ranged from 3 to 4 kmph

Weather forecast valid upto 9th Jan '13

There will be no rain the coming week
The max temp 20⁰C - 21⁰C and min temp 9⁰C - 10⁰C.
Sky will be clear the coming days.
Relative Humidity will range from 55% to 90%
The wind speed 3 – 4 kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Colocasia	Harvesting stage	-	Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages.
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		





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Integrated Agromet Advisory Service Bulletin 5th to 9th Jan'13 Zunheboto District

Bulletin No:02/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Jan'13</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 17 ⁰ C to 18 ⁰ C and 7 ⁰ C to 11 ⁰ C, respectively. Relative humidity varied from 55% to 86%. Wind speed ranged from 2 to 3 kmph.			There will be no rain the coming week The maximum temp range 16 ⁰ C - 17 ⁰ C and the minimum temp 9 ⁰ C to 10 ⁰ C. Sky will be clear the coming days. Relative Humidity will range from 51% to 89% The wind speed 2- 4 kmph Wind direction will blow from southerly to southeasterly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland paddy	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period
Mustard	Podding stage	-	Irrigation at early siliqua formation stage helps to increase the yield.
Tomato	Growth stage	-	Monocropping helps in the sustenance of insect pests throughout the year and aids in great damage by them. It is advisable to rotate the crops and avoid monocropping. Especially, monocropping of tomato and brinjal is not advocated.
Soybean	Harvesting stage	-	Cleaned seed should be sun dried for a day or two to bring the seed moisture content below 14 per cent.
Piggery	Keep the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Poultry	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases		
Fishery	If you see your fish coming to the surface gasping for air, give them less food and do not use any fertilizer for several weeks.		

