



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Dimapur District

Bulletin No:78/2012

Weather summary of the preceding week			Weather forecast valid upto 17 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged 27⁰C to 28⁰C and 22⁰C to 23⁰C, respectively. The Relative humidity varied from 78% to 98%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will be light to no rain the coming week (3 – 0 mm) The max temp range from 28⁰C - 29⁰C and the min temp 19⁰C - 21⁰C. Sky will be cloudy the coming days. Relative Humidity will range from 74% to 94% and Wind speed 2 – 3 kmph Wind direction will be from southerly</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Maturity stage	-	Grain development is prolonged at low temperatures so that the grains are fully filled.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Papaya	Flowering stage	-	Provide good drainage as water logging will kill the plants.
Mustard	Sowing stage	-	The seeds should be treated with carbendazim, Thiram or captan to protect the seeds from other seedling diseases.
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
Duckery	Immediately after purchase, ducklings should be fed a commercial starter ration or half cooked broken rice		
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	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Kiphire District

Bulletin No:78/2012

Weather summary of the preceding week			Weather forecast valid upto 17 th Oct '12
<p>Light to moderate rain occurred the past week. The maximum and the minimum temperatures ranged from 22⁰C to 24⁰C and 17⁰C to 18⁰C, respectively. The Relative humidity varied from 83% to 97%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There will be light to no rain the coming week (4 to 0 mm) The maximum temp range 23⁰C - 24⁰C and the minimum temp 13⁰C to 16⁰C. Sky will be mainly cloudy the coming days. Relative Humidity will range from 55% to 100% The wind speed 2-4 kmph Wind direction will blow from southeasterly to northwesterly.</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Jhum paddy	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
Wetland Paddy	Dough development stage	Leaf folder	<ul style="list-style-type: none"> ➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
French bean	Flowering stage	-	Give support to the plant so as that it will grow well.
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
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.		



<i>Fishery</i>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Kohima District

Bulletin No:78/2012

Weather summary of the preceding week			Weather forecast valid upto 17 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 25⁰C to 27⁰C and 19⁰C to 20⁰C, respectively. The Relative humidity varied from 88% to 96%. Wind speed ranged from 2 to 5 kmph.</p>			<p>There will be light to no rain the coming week(3 to 0 mm) The max temp ranged 25⁰C - 26⁰C and the min temp 15⁰C - 19⁰C. Sky will be cloudy the coming week. Relative Humidity will range from 74% to 97% Wind speed 2 – 4 kmph Wind direction will blow from southerly to easterly</p>
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Wetland Paddy	Ripening stage	-	Grain development is prolonged at low temperatures so that the grains are fully filled.
Cabbage	Nursery		The field should be deep (20-25 cm) ploughed with soil turning ploughs. Thereafter, two to three harrowing is done to make soil friable and loose. One or two plankings are also needed to make the surface smooth and level.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight. Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
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	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12

Longleng District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 17th Oct '12</i>
Light to moderate rain occurred the past week. The maximum and the minimum temperatures ranged from 24 ⁰ C to 27 ⁰ C and 21 ⁰ C to 22 ⁰ C, respectively. The Relative humidity varied from 83% to 98%. Wind speed ranged from 2 to 3 kmph.			There will be light to no rain the coming week (8 to 0 mm) The maximum temp range 25 ⁰ C - 27 ⁰ C and the minimum temp 18 ⁰ C to 20 ⁰ C. Sky will be partly cloudy the coming days. Relative Humidity will range from 72% to 92% The wind speed 2 – 4 kmph Wind direction will blow from easterly to southeasterly
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Jhum paddy	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
Wetland paddy	Dough development stage	Leaf folder	➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
	Anthesis stage	Caseworm	➤ Drain the water ➤ Many predators including spiders, dragon flies and birds predate on larvae and adults.
Banana	Vegetative stage	-	Unwanted suckers should be removed for reducing internal competition with the main plant. Small suckers should be removed on regular basis upto 7-8 months.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits



<i>Piggery</i>	Internal parasites are a constant problem, and animals should be dewormed from time to time.
<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>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12

Mokokchung District

Bulletin No:78/2012

Weather summary of the preceding week			Weather forecast valid upto 17 th Oct '12
Light to moderate rain occurred the past week The maximum and the minimum temperatures ranged 25 ⁰ C to 26 ⁰ C and 20 ⁰ C to 22 ⁰ C, respectively. The Relative humidity varied from 85% to 98%. Wind speed ranged from 2 to 4 kmph.			There will be light to no rain the coming week (6 to 0 mm) The max temp range 24 ⁰ C - 26 ⁰ C and the min temp 16 ⁰ C to 19 ⁰ C. Sky will be partly cloudy the coming days. Relative Humidity will range from 77% to 93% and Wind speed 2 - 4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
<i>Jhum paddy</i>	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
<i>Wetland Paddy</i>	Milk development stage	Gundhi bug	Traditional method: Placing a rotten frog/ dry fish in the field during milky stage, the foul smell of these attract bugs and keep busy on feeding carcass
<i>Tomato</i>	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits.
<i>French bean</i>	Flowering stage	-	Give support to the plant so as that it will grow well.
<i>Cabbage</i>	Transplanting stage	-	The field should be deep (20-25 cm) ploughed with soil turning ploughs. Thereafter, two to three harrowing is done to make soil friable and loose. One or two plankings are also needed to make the surface smooth and level.
<i>Piggery</i>	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
<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>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		





Integrated Agromet Advisory Service Bulletin from 13th to 17th Oct '12

Mon District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 17th Oct '12</i>
Light to moderate rain occurred the past week. The maximum and the minimum temperatures ranged 24 ⁰ C to 26 ⁰ C and 20 ⁰ C to 21 ⁰ C, respectively. The Relative humidity varied from 86% to 96%. Wind speed ranged from 2 to 4 kmph.			There will be light to no rain the coming week (8 - 0 mm) The max temp range from 23 ⁰ C - 25 ⁰ C and the min temp 18 ⁰ C - 19 ⁰ C. Sky will be partly cloudy the coming days. Relative Humidity will range from 81% to 90% and Wind speed 2 kmph Wind direction will be from easterly to southeasterly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
<i>Jhum paddy</i>	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
<i>Wetland paddy</i>	Dough development stage	Leaf folder	<ul style="list-style-type: none"> ➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
<i>Soybean</i>	Flowering stage	-	Timely weed control should be carried out in soybean as if weeds compete with soybeans for moisture, light and nutrients during the critical development period from the second trifoliate stage to beginning flowering, yield may be reduced, even if weeds are ultimately controlled.
<i>Cabbage</i>	Transplanting stage	-	The field should be deep (20-25 cm) ploughed with soil turning ploughs. Thereafter, two to three harrowing is done to make soil friable and loose. One or two plankings are also needed to make the surface smooth and level.
<i>Piggery</i>	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
<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>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Peren District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 17th Oct '12</i>
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 25⁰C to 26⁰C and 19⁰C to 20⁰C, respectively. The Relative humidity varied from 87% to 96%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There will be light to no rain the coming week (3 to 0 mm) The maximum temp range 25⁰C - 26⁰C and the minimum temp 15⁰C to 18⁰C. Sky will be cloudy the coming days. Relative Humidity will range from 82% to 98% The wind speed 2- 4 kmph Wind direction will blow from southeasterly to easterly.</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Inflorescence stage	Caseworm	<ul style="list-style-type: none"> ➤ Drain the water ➤ Many predators including spiders, dragon flies and birds predate on larvae and adults.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Papaya	Growth stage	-	Provide good drainage as water logging will kill the plants.
Banana	Vegetative stage	-	Unwanted suckers should be removed for reducing internal competition with the main plant. Small suckers should be removed on regular basis upto 7-8 months.
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
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.		



<i>Fishery</i>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Phek District

Bulletin No:78/2012

Weather summary of the preceding week			Weather forecast valid upto 17 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 21⁰C to 22⁰C and 16⁰C to 17⁰C, respectively. The Relative humidity varied from 87% to 98%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will be light to no rain the coming week (3 to 0 mm) The maximum temp range 22⁰C and the minimum temp 13⁰C to 16⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 83% to 100% The wind speed 2 - 4 kmph Wind direction will blow from easterly</p>
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Jhum Paddy	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
Wetland Paddy	Dough development stage	Leaf folder	<ul style="list-style-type: none"> ➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight. Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Cabbage	Nursery		The field should be deep (20-25 cm) ploughed with soil turning ploughs. Thereafter, two to three harrowing is done to make soil friable and loose. One or two plankings are also needed to make the surface smooth and level.
Fishery	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		





<i>Piggery</i>	Internal parasites are a constant problem, and animals should be dewormed from time to time.
<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.



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12

Tuensang District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 17th Oct '12</i>
Light rain occurred the past week The maximum and the minimum temperatures ranged 22 ⁰ C to 24 ⁰ C and 17 ⁰ C to 18 ⁰ C, respectively. The Relative humidity varied from 86% to 95%. Wind speed ranged from 2 to 3 kmph.			There will be light to no rain the coming week (4 to 0 mm) The max temp range 23 ⁰ C - 24 ⁰ C and the min temp 13 ⁰ C to 16 ⁰ C. Sky will be partly cloudy the coming days. Relative Humidity will range from 72% to 99% and Wind speed 2 - 3 kmph Wind direction will blow from southeasterly to southerly
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
<i>Jhum paddy</i>	Harvesting stage		If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
<i>Wetland paddy</i>	Dough development stage	Leaf folder	➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
<i>Colocasia</i>	Vegetative stage	Leaf blight	Monitor the plant against 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>	Sowing stage	-	It should be sown in light soil, does not thrive well on highly acidic soil. FYM should be applied during field preparation.
<i>Cabbage</i>	Sowing stage	-	The field should be deep (20-25 cm) ploughed with soil turning ploughs. Thereafter, two to three harrowing is done to make soil friable and loose. One or two plankings are also needed to make the surface smooth and level.
<i>Piggery</i>	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
<i>Poultry</i>	Good ventilation provides a comfortable environment; too dusty environment irritates the respiratory		



<i>Poultry</i>	tract of the chicks. Besides, dust is one of the vehicles of transmission of diseases.
<i>Fishery</i>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.



Integrated Agromet Advisory Service Bulletin 13th to 17th Oct '12 Wokha District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 17th Oct '12</i>
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 25⁰C to 26⁰C and 20⁰C to 21⁰C, respectively. The Relative humidity varied from 80% to 98%. Wind speed ranged from 1 to 2 kmph</p>			<p>There will be light to no rain the coming week (5 to 0 mm) The max temp 26⁰C and min temp 17⁰C - 19⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 77% to 97% The wind speed 4 – 5 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Jhum paddy	Ripening stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
Wetland paddy	Anthesis stage	Caseworm	<ul style="list-style-type: none"> ➤ Drain the water ➤ Many predators including spiders, dragon flies and birds predate on larvae and adults.
Colocasia	Vegetative stage	Leaf blight	Monitor the plant against leaf blight. Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ⁰ C -23 ⁰ C but commercially it may be grown at temperatures ranging from 18 ⁰ C to 27 ⁰ C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Fishery	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.		
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
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 13th to 17th Oct '12 Zunheboto District

Bulletin No:78/2012

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 17th Oct '12</i>
Light rain occurred the past week The maximum and the minimum temperatures ranged from 22 ^o C to 23 ^o C and 17 ^o C to 20 ^o C, respectively. The Relative humidity varied from 89% to 97%. Wind speed ranged from 2 to 4 kmph.	There will be light to no rain the coming week (4 to 0 mm) The maximum temp range 23 ^o C and the minimum temp 17 ^o C to 14 ^o C. Sky will be partly cloudy the coming days. Relative Humidity will range from 93% to 94% The wind speed 3 - 4 kmph Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Jhum Paddy	Harvesting stage	-	If sufficient residual/ conserved soil moisture is available after the harvest of the upland rice crop, a pure crop of legumes can be grown
Wetland Paddy	Dough development stage	Leaf folder	<ul style="list-style-type: none"> ➤ Clipping of the infested leaf ➤ Keep the bunds clean ➤ Light traps to attract and kill moths
Tomato	Nursery	-	It grows well under an average monthly temperature range of 21 ^o C -23 ^o C but commercially it may be grown at temperatures ranging from 18 ^o C to 27 ^o C. Temperature and light intensity affect the fruit-set and nutritive value of the fruits
Soybean	Flowering stage	-	Timely weed control should be carried out in soybean as if weeds compete with soybeans for moisture, light and nutrients during the critical development period from the second trifoliate stage to beginning flowering, yield may be reduced, even if weeds are Ultimately controlled.
Papaya	Flowering stage	-	Provide good drainage as water logging will kill the plants.
Piggery	Internal parasites are a constant problem, and animals should be dewormed from time to time.		
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.		





<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>	Too much uneaten food at the bottom of the pond will make the water become bad. Do not overfeed your fish.