



Integrated Agromet Advisory Service Bulletin 5th to 9th Oct '12 Dimapur District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged 28⁰C to 31⁰C and 23⁰C to 24⁰C, respectively. The Relative humidity varied from 69% to 95%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will be light to medium rain the coming week (4 – 13 mm) The max temp range from 27⁰C - 29⁰C and the min temp 22⁰C - 23⁰C. Sky will be cloudy the coming days. Relative Humidity will range from 78% to 98% and Wind speed 2 – 6 kmph Wind direction will be from southerly to easterly</p>
Main Crops	Stage	Pest/ diseases	Agricultural Advisories
Wetland paddy	Ripening stage		
Tomato	Nursery	-	<p>The best soil for tomato is a fertile loam soil with more sand in the surface layer, and clay in the sub-surface layers and the most favourable range of soil pH is 6.0–7.0. The suitable height for tomato plant for transplanting is 7.5 cm to 10 cm with a good sturdy stem</p>
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 5th to 9th Oct '12 Kiphire District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 23⁰C to 26⁰C and 17⁰C to 19⁰C, respectively. The Relative humidity varied from 70% to 98%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There will be light to medium rain the coming week (5 to 16 mm) The maximum temp range 22⁰C - 24⁰C and the minimum temp 17⁰C to 18⁰C. Sky will be mainly cloudy the coming days. Relative Humidity will range from 78% to 98% The wind speed 1 kmph Wind direction will blow from southeasterly to southerly.</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 5th to 9th Oct '12

Kohima District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 25⁰C to 28⁰C and 21⁰C to 22⁰C, respectively. The Relative humidity varied from 91% to 98%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will be light to medium rain the coming week (6 to 14 mm) The max temp ranged 24⁰C - 27⁰C and the min temp 20⁰C - 21⁰C. Sky will be cloudy the coming week. Relative Humidity will range from 90% to 97% Wind speed 2 – 3 kmph Wind direction will blow from southeasterly</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 5th to 9th Oct '12 Longleng District

Bulletin No:76/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Oct '12</i>
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 26⁰C to 30⁰C and 22⁰C to 23⁰C, respectively. The Relative humidity varied from 80% to 94%. Wind speed ranged from 2 to 6 kmph.</p>			<p>There will be light to medium rain the coming week (4 to 25 mm) The maximum temp range 24⁰C - 27⁰C and the minimum temp 21⁰C to 22⁰C. Sky will be partlycloudy the coming days. Relative Humidity will range from 83% to 98% The wind speed 2 – 3 kmph Wind direction will blow from easterly to southeasterly</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
	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.
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 5th to 9th Oct '12

Mokokchung District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week</p> <p>The maximum and the minimum temperatures ranged 25⁰C to 29⁰C and 21⁰C to 22⁰C, respectively.</p> <p>The Relative humidity varied from 79% to 98%.</p> <p>Wind speed ranged from 2 to 5 kmph.</p>			<p>There will be light rain the coming week (5 to 10 mm)</p> <p>The max temp range 25⁰C - 27⁰C and the min temp 20⁰C to 22⁰C.</p> <p>Sky will be partly cloudy the coming days.</p> <p>Relative Humidity will range from 85% to 94% and</p> <p>Wind speed 2 - 4 kmph</p> <p>Wind direction will blow from southeasterly</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	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
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.
Cabbage	Transplanting stage	-	xc
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 from 5th to 9th Oct'12 Mon District

Bulletin No:76/2012

Weather summary of the preceding week

Light to medium rain occurred the past week.
The **maximum** and the **minimum temperatures** ranged 25⁰C to 29⁰C and 21⁰C to 22⁰C, respectively.
The **Relative humidity** varied from 83% to 94%.
Wind speed ranged from 2 to 4 kmph.

Weather forecast valid upto 9th Oct '12

There will be light rain the coming week (5 – 8 mm)
The **max temp** range from 24⁰C - 26⁰C and the **min temp** 20⁰C - 21⁰C.
Sky will be partly cloudy the coming days.
Relative Humidity will range from 88% to 94% and
Wind speed 2 – 4 kmph
Wind direction will be from southeasterly to easterly

Main Crops	Stage	Pest/ Diseases	Agricultural Advisories
Jhum paddy	Harvesting stage	-	
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
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.
Cabbage	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.
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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NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA





<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 5th to 9th Oct '12 Peren District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 26⁰C to 28⁰C and 21⁰C to 22⁰C, respectively. The Relative humidity varied from 88% to 96%. Wind speed ranged from 2 to 6 kmph.</p>			<p>There will be light rain the coming week (5 to 18 mm) The maximum temp range 24⁰C - 26⁰C and the minimum temp 20⁰C to 21⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 92% to 96% The wind speed 2- 3 kmph Wind direction will blow from southeasterly to southerly.</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 5th to 9th Oct '12 Phek District

Bulletin No:76/2012

Weather summary of the preceding week			Weather forecast valid upto 9 th Oct '12
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 23⁰C to 25⁰C and 17⁰C to 18⁰C, respectively. The Relative humidity varied from 85% to 97%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There will be light to medium rain the coming week (7 to 10 mm) The maximum temp range 22⁰C - 23⁰C and the minimum temp 17⁰C to 18⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 85% to 98% The wind speed 2 - 4 kmph Wind direction will blow from southeasterly.</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 5th to 9th Oct '12

Tuensang District

Bulletin No:76/2012

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 9th Oct '12</i>
Light rain occurred the past week The maximum and the minimum temperatures ranged 23 ⁰ C to 27 ⁰ C and 17 ⁰ C to 18 ⁰ C, respectively. The Relative humidity varied from 80% to 97%. Wind speed ranged from 2 to 3 kmph.			There will be light rain the coming week (4 to 13 mm) The max temp range 22 ⁰ C - 24 ⁰ C and the min temp 17 ⁰ C to 18 ⁰ C. Sky will be partly cloudy the coming days. Relative Humidity will range from 84% to 97% and Wind speed 2 - 3 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	➤ 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.
Pea	Sowing stage	-	It should be sown in light soil, does not thrive well on highly acidic soil. FYM should be applied during field preparation.
Cabbage	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.
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.



Integrated Agromet Advisory Service Bulletin 5th to 9th Oct '12 Wokha District

Bulletin No:76/2012

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 9th Oct '12</i>
<p>Light rain occurred the past week. The maximum and the minimum temperatures ranged from 25⁰C to 28⁰C and 21⁰C to 22⁰C, respectively. The Relative humidity varied from 81% to 95%. Wind speed ranged from 2 to 4 kmph</p>	<p>There will be light to medium rain the coming week (9 to 13 mm) The max temp 25⁰C - 27⁰C and min temp 20⁰C - 21⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 80% to 98% The wind speed 2 – 3 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 5th to 9th Oct '12 Zunheboto District

Bulletin No:76/2012

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 9th Oct '12</i>
<p>Light rain occurred the past week The maximum and the minimum temperatures ranged from 22⁰C to 25⁰C and 17⁰C to 18⁰C, respectively. The Relative humidity varied from 85% to 97%. Wind speed ranged from 2 to 3 kmph.</p>	<p>There will be light to medium rain the coming week (5 to 13mm) The maximum temp range 23⁰C - 24⁰C and the minimum temp 17⁰C to 20⁰C. Sky will be partly cloudy the coming days. Relative Humidity will range from 89% to 93% The wind speed 2- 4 kmph Wind direction will blow from southeasterly</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
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.