



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13

Dimapur District

Bulletin No:04/2013

Weather summary of the preceding week			Weather forecast valid upto 16 th Jan'13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged 21⁰C to 23⁰C and 10⁰C to 14⁰C, respectively. Relative humidity varied from 44% to 85%. Wind speed ranged from 2 to 6kmph.</p>			<p>There will be no rain the coming week Max. temp. range from 20⁰C - 23⁰C and min temp 10⁰C - 14⁰C. Sky will be mainly clear the coming days. Relative Humidity will range from 52% to 73% and Wind speed 2– 5 kmph Wind direction will be from southwesterly to southerly</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 to fruiting stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Pea	Fruiting stage		As there is no forecast of rain the coming week too, mulching should be carried out as it helps in soil moisture conservation and reduces weed menace.
Mustard	Podding stage		Mustard crop, in general, requires fair supply of moisture and fairly dry weather and plentiful sunshine hours during the growing season.
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Livestock	Foot and Mouth disease – Vaccinate the animals for foot and Mouth disease, if not yet vaccinated (it is a wind borne disease). It affects all the age groups, through ingestion of contaminated feed and water and is airborne. Some of the common symptoms are fever, blisters and ulcers on tongue, dental pad and oral mucosa, profuse salivation and lameness. For treatment, apply boroglycerine on mouth lesions, mouthwash with 1% KMNO ₄ , foot wash with 2% copper sulphate or 2-4% sodium carbonate solution. Vaccination should be done to control the disease.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Kiphire District

Bulletin No:04/2013

Weather summary of the preceding week			Weather forecast valid upto 16 th Jan'13
<p>No rain occurred the past week. Maximum and the minimum temperatures ranged from 15⁰C to 18⁰C and 4⁰C to 7⁰C, respectively. Relative humidity varied from 45% to 95%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will no rain the coming week The maximum temp range 14⁰C - 18⁰C and the minimum temp 6⁰C to 7⁰C. Sky will be clear the coming days. Relative Humidity will range from 46% to 95% The wind speed 2 - 4 kmph Wind direction will blow from southwesterly to north westerly</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	-	Mulching should be carried out as it improves water use efficiency.
Tomato	Growth stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
French bean	Harvesting stage	-	Continue harvesting the pods at regular intervals.
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		





Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Kohima District

Bulletin No:04/2013

Weather summary of the preceding week			Weather forecast valid upto 16 th Jan'13
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 18⁰C to 20⁰C and 4⁰C to 9⁰C, respectively. Relative humidity varied from 44% to 72%. Wind speed ranged from 2 to 4 kmph.</p>			<p>There will no rain the coming week The max temp ranged 17⁰C - 20⁰C and the min temp 7⁰C - 8⁰C. Sky will be clear the coming week. Relative Humidity will range from 55% to 84% Wind speed 3 - 4 kmph Wind direction will blow from southeasterly to southerly</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, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Colocasia	Harvesting stage	-	Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
Pea	Vegetative stage	-	Slight freezing may injure or destroy the blossoms and pods although the leaves and the stem may not be damaged.
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		



Fishery

Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13

Longleng District

Bulletin No:04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan'13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 17⁰C to 21⁰C and 8⁰C to 12⁰C, respectively. Relative humidity varied from 52% to 90%. Wind speed ranged from 2 to 3 kmph.</p>			<p>There will be no rain the coming week Maximum temp range 18⁰C - 20⁰C and minimum temp 8⁰C to 12⁰C. Sky will be mainly clear the coming days. Relative Humidity will range from 55% to 90% The wind speed 2 –4kmph Wind direction will blow from 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	Vegetative stage	-	Mulching should be carried out as it improve water use efficiency.
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin the tolerate lower temperatures. Provide artificial lightning.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		





Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13

Mokokchung District

Bulletin No: 04/2013

Weather summary of the preceding week			Weather forecast valid upto 16 th Jan'13
<p>No rain occurred the past week Maximum and minimum temperatures ranged 17⁰C to 18⁰C and 6⁰C to 11⁰C, respectively. Relative humidity varied from 48% to 90%. Wind speed ranged from 2 to 4kmph.</p>			<p>There will be no rain the coming week The max temp range 18⁰C - 20⁰C and the min temp 6⁰C to 10⁰C. Sky will be mainly clear the coming days. Relative Humidity will range from 55% to 88% and Wind speed 2 - 4 kmph Wind direction will blow from 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
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
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(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		





Integrated Agromet Advisory Service Bulletin from 12th to 16th Jan'13

Mon District

Bulletin No:04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan '13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged 15 ⁰ C to 19 ⁰ C and 7 ⁰ C to 11 ⁰ C, respectively. Relative humidity varied from 59% to 83%. Wind speed ranged from 2 to 4 kmph.			There will be no rain the coming week The max temp range from 16 ⁰ C - 19 ⁰ C and the min temp 7 ⁰ C - 11 ⁰ C. Sky will be mainly clear the coming days. Relative Humidity will range from 66% to 84% Wind speed 2 – 4kmph Wind direction will be 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
Mustard	Flowering stage	-	Mustard crop, in general, requires fair supply of moisture and fairly dry weather and plentiful sunshine hours during the growing season.
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.
Potato	Germinating stage	-	At the time of germination, it requires little external moisture, because the potato tubers themselves contain adequate amounts of water.
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Peren District

Bulletin No:04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan'13</i>
<p>No rain occurred the past week. Maximum and minimum temperatures ranged from 18⁰C to 21⁰C and 4⁰C to 8⁰C, respectively. Relative humidity varied from 44% to 93%. Wind speed ranged from 2 to 5 kmph.</p>			<p>There will be no rain the coming week The maximum temp range 17⁰C - 20⁰C and the minimum temp 7⁰C to 8⁰C. Sky will be clear the coming days. Relative Humidity will range from 54% to 84% The wind speed 2- 5kmph Wind direction will blow from southerly</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, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Mustard	Fruiting stage	-	Mustard crop, in general, requires fair supply of moisture and fairly dry weather and plentiful sunshine hours during the growing season.
Banana	Vegetative stage	-	Mulching should be carried out as it improves water use efficiency
Piggery(New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		
Fishery	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Phek District

Bulletin No: 04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan'13</i>
No rain occurred the past week. Maximum and minimum temperatures ranged from 12 ⁰ C to 17 ⁰ C and 4 ⁰ C to 11 ⁰ C, respectively. Relative humidity varied from 47% to 96%. Wind speed ranged from 2 to 3 kmph.			There will be no rain the coming week The maximum temp range 13 ⁰ C - 16 ⁰ C and the minimum temp 4 ⁰ C to 10 ⁰ C. Sky will be mainly cloudy the coming days. Relative Humidity will range from 63% to 89% The wind speed 1 - 2 kmph Wind direction will blow from southeasterly to southwesterly
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	-	Mulching should be carried out as it improves water use efficiency.
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, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Pea	Vegetative stage	-	Slight freezing may injure or destroy the blossoms and pods although the leaves and the stem may not be damaged.
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	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		
Piggery (New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		



Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Tuensang District

Bulletin No:04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan'13</i>
No rain occurred the past week Maximum and minimum temperatures ranged 15 ⁰ C to 18 ⁰ C and 4 ⁰ C to 8 ⁰ C, respectively. Relative humidity varied from 48% to 90%. Wind speed ranged from 2 to 3 kmph.			There will be no rain the coming week The max temp range 14 ⁰ C - 18 ⁰ C and the min temp 6 ⁰ C to 7 ⁰ C. Sky will be mainly clear the coming days. Relative Humidity will range from 56% to 90% and Wind speed 2 - 3 kmph Wind direction will blow from southerly
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	-	Continue the harvesting of pea.
<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		Mustard crop, in general, requires fair supply of moisture and fairly dry weather and plentiful sunshine hours during the growing season.
<i>Potato</i>	Land preparation	-	To reduce tuber malformation and hollow heart in potato, closer spacing should be maintained and reduce the amount of nitrogen fertilization as high dose is not conducive.
<i>Piggery(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		



<i>Fishery</i>	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.
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Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13 Wokha District

Bulletin No:04/2013

Weather summary of the preceding week

No rain occurred the past week.
Maximum and minimum temperatures ranged from 18⁰C to 20⁰C and 6⁰C to 10⁰C, respectively.
Relative humidity varied from 49% to 97%.
Wind speed ranged from 4 to 5 kmph

Weather forecast valid upto 16th Jan'13

There will be no rain the coming week
The max temp 18⁰C - 20⁰C and min temp 6⁰C - 10⁰C.
Sky will be mainly clear the coming days.
Relative Humidity will range from 53% to 92%
The wind speed 3 – 5kmph
Wind direction will blow from southeasterly

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	-	Repeated planting of colocasia should be avoided on the same piece of land as it will enhance the disease incidence.
<i>Tomato</i>	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
<i>Pea</i>	Vegetative stage	-	Slight freezing may injure or destroy the blossoms and pods although the leaves and the stem may not be damaged.
<i>Fishery</i>	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.		
<i>Piggery(New born piglets)</i>	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
<i>Poultry</i>	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		





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Integrated Agromet Advisory Service Bulletin 12th to 16th Jan'13

Zunheboto District

Bulletin No:04/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 16th Jan '13</i>
No rain occurred the past week Maximum and minimum temperatures ranged from 14 ⁰ C to 17 ⁰ C and 4 ⁰ C to 11 ⁰ C, respectively. Relative humidity varied from 50% to 89%. Wind speed ranged from 2 to 5 kmph.			There will be no rain the coming week The maximum temp range 13 ⁰ C - 17 ⁰ C and the minimum temp 5 ⁰ C to 10 ⁰ C. Sky will be mainly clear the coming days. Relative Humidity will range from 62% to 90% The wind speed 2- 6 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
Mustard	Podding stage	-	Mustard crop, in general, requires fair supply of moisture and fairly dry weather and plentiful sunshine hours during the growing season.
Tomato	Flowering stage	-	The forecast suggests mainly dry weather conditions. Wherever possible, mulching with black polythene should be done as it keeps the soil temperature warmer in winter, reduces irrigation requirement and weed menace and increases yield.
Pea	Vegetative stage	-	Slight freezing may injure or destroy the blossoms and pods although the leaves and the stem may not be damaged.
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 (New born piglets)	At birth, pigs require a temperature around 33 ⁰ C. As the suckling pigs gain weight, they begin to tolerate lower temperatures. Provide artificial lighting.		
Poultry	Continuous light of 24hr a day stimulates early egg production and fowls may lay eggs throughout the year without interruption.		

<i>Fishery</i>	Muddy water is bad for baby fish. If you must walk in the water to collect the baby fish, let a little clean water flow through the pond to keep it from getting too muddy.
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