




Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Dimapur District

Bulletin No:25/2013

Weather summary of the preceding week			Weather forecast valid upto 7 th April'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged 28⁰C to 33⁰C and 18⁰C to 19⁰C, respectively. Relative humidity varied from 46% to 84%. Wind speed ranged from 4 to 8 kmph.</p>			<p>There is likely to be no rain the coming week Max. temp. range from 28⁰C - 34⁰C and min temp 18⁰C - 22⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 22% to 85% and Wind speed 6– 7 kmph Wind direction will be from northeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Okra	Sowing stage	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Ginger	Land preparation	-	The land should be ploughed two times to a depth of 15-20 cm. The clods should be crushed. Before planting, proper exposure of the land to sunlight should be done to prevent soft rot diseases.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Orange	Budding stage	-	Budding should be carried out

	<i>Colocasia</i>	Land preparation	-	During land preparation cattle manure or compost may be applied
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		




Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13

Kiphire District

Bulletin No:25/2013

Weather summary of the preceding week			Weather forecast valid upto 7 th April'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 23⁰C to 26⁰C and 13⁰C to 14⁰C, respectively. Relative humidity varied from 36% to 67%. Wind speed ranged from 1 to 2 kmph.</p>			<p>There is likely to be light rain the coming week The maximum temp range 22⁰C - 27⁰C and the minimum temp 13⁰C to 15⁰C. Sky is likely to be clear the coming week Relative Humidity will range from 25% to 84% The wind speed 1 - 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Banana	Fruiting stage	-	The bunch should be harvested just before it attains the maturity stage
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.


	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Kohima District

Bulletin No:25/2013

Weather summary of the preceding week			Weather forecast valid upto 7 th April'13
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 27⁰C to 30⁰C and 18⁰C to 17⁰C, respectively. Relative humidity varied from 42% to 67%. Wind speed ranged from 3 to 6 kmph.</p>			<p>There is likely to be light rain the coming week The max temp ranged 27⁰C - 30⁰C and the min temp 12⁰C - 16⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 30% to 90% Wind speed 5 - 6 kmph Wind direction will blow from westerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself.


	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Longleng District

Bulletin No:25/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th April '13</i>
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 24⁰C to 27⁰C and 16⁰C to 17⁰C, respectively. Relative humidity varied from 62% to 84%. Wind speed ranged from 3 to 4 kmph.</p>			<p>There is likely to be light rain the coming week Maximum temp range 25⁰C - 28⁰C and minimum temp 16⁰C to 17⁰C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 51% to 87% The wind speed 3–6 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Banana	Harvesting stage	-	Banana should be harvested when the fruit is slightly or fully mature
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management

	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
 <p>भारतीय ICAR</p>	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13

Mokokchung District

Bulletin No: 25/2013

Weather summary of the preceding week			Weather forecast valid upto 7 th April'13
<p>Light rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 27⁰C and 16⁰C to 17⁰C, respectively. Relative humidity varied from 52% to 82%. Wind speed ranged from 2 to 6 kmph.</p>			<p>There is likely to be light rain the coming week The max temp range 25⁰C - 30⁰C and the min temp 14⁰C to 18⁰C. Sky will be mainly clear the coming week Relative Humidity will range from 40% to 83% and Wind speed 5 – 6 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself.
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Piggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment		



<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.



Integrated Agromet Advisory Service Bulletin from 3rd to 7th April '13 Mon District

Bulletin No:25/2013


Weather summary of the preceding week

- Light rain occurred the past week
- **Maximum** and **minimum temperatures** ranged 23⁰C to 26⁰C and 15⁰C to 17⁰C, respectively.
- **Relative humidity** varied from 64% to 79%.
- **Wind speed** ranged from 3 to 4 kmph.

Weather forecast valid upto 7th April '13

- There is likely to be light rain the coming week
- The **max temp** is likely to be 23⁰C - 27⁰C and the **min temp** 16⁰C - 17⁰C.
- **Sky is likely to be partly cloudy the coming week**
- **Relative Humidity** is likely to range from 45% to 80%
- **Wind speed** may reach upto 3 - 9 kmph
- **Wind direction** will be from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Upland Rice	Sowing stage	Blast	If blast infestation is seen, remove and destroy the infected seedling
Horticultural crops			
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Ginger	Land preparation	Soft rot	The area selected should be well drained so as to prevent soft rot. Sowing of ginger should be completed before heavy rain starts.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.

	<i>Cucurbits</i>	Vegetative stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Peren District

Bulletin No:25/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th April'13</i>
Light rain occurred the past week. Maximum and minimum temperatures ranged from 27 ⁰ C to 30 ⁰ C and 15 ⁰ C to 18 ⁰ C, respectively. Relative humidity varied from 42% to 66%. Wind speed ranged from 2 to 5 kmph.			There is likely to be light rain the coming week The maximum temp range 27 ⁰ C- 30 ⁰ C and the minimum temp 16 ⁰ C to 20 ⁰ C. Sky is likely to be mainly clear the coming week Relative Humidity will range from 30% to 86% The wind speed 7- 8kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Banana	Harvesting stage	-	Bunches should be kept out of light after harvest, since this hastens ripening and softening. After harvest of bunch, only leaves are to be cut and plant system is retained for ratoon crop development. This improves the food supply and about 15 % can be saved on irrigation.
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Chilli	Transplanting stage		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.



	<i>Cucurbits</i>	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13

Phek District

Bulletin No: 25/2013


Weather summary of the preceding week

Light rain occurred the past week
Maximum and **minimum temperatures** ranged from 22⁰C to 25⁰C and 13⁰C to 17⁰C, respectively.
Relative humidity varied from 44% to 75%.
Wind speed ranged from 3 to 6 kmph.

Weather forecast valid upto 7th April'13

There is likely to be light rain the coming week
The **maximum temp** range 23⁰C - 25⁰C and the **minimum temp** 14⁰C to 17⁰C.
Sky is likely to be mainly clear the coming week
Relative Humidity will range from 26% to 75%
The **wind speed** 4- 6 kmph
Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Banana	Harvesting stage	-	Banana should be harvested when the fruit is slightly or fully mature
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.

	<i>Chilli</i>	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
	<i>Cucurbits</i>	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		




Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13

Tuensang District

Bulletin No:25/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th April'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged 23 ⁰ C to 26 ⁰ C and 13 ⁰ C to 15 ⁰ C, respectively. Relative humidity varied from 44% to 77%. Wind speed ranged from 3 to 4 kmph.			There is likely to be light rain the coming week The max temp range 22 ⁰ C - 27 ⁰ C and the min temp 13 ⁰ C to 14 ⁰ C. Sky will be clear the coming week Relative Humidity will range from 27% to 76% and Wind speed 3 - 4 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself

	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
 भारतीय ICAR	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.




Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Wokha District

Bulletin No:25/2013

<i>Weather summary of the preceding week</i>	<i>Weather forecast valid upto 7th April'13</i>
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 28⁰C and 16⁰C to 17⁰C, respectively. Relative humidity varied from 54% to 82%. Wind speed ranged from 3 to 4 kmph</p>	<p>There is likely to be light rain the coming week The max temp is likely to be 25⁰C - 31⁰C and min temp 15⁰C - 18⁰C. Sky is likely to be clear the coming week Relative Humidity will range from 37% to 94% The wind speed 3 – 4 kmph Wind direction will blow from southeasterly</p>

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself.
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Chilli	Transplanting stage		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping

				for downy disease management
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		



--	--



Integrated Agromet Advisory Service Bulletin 3rd to 7th April'13 Zunheboto District

Bulletin No:25/2013

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 7th April'13</i>
Light rain occurred the past week Maximum and minimum temperatures ranged from 23 ⁰ C to 26 ⁰ C and 14 ⁰ C to 17 ⁰ C, respectively. Relative humidity varied from 49% to 73%. Wind speed ranged from 3 to 8 kmph.			There is likely to be no rain the coming week The maximum temp range 23 ⁰ C-27 ⁰ C and the minimum temp 14 ⁰ C to 18 ⁰ C. Sky is likely to be clear the coming week Relative Humidity will range from 23% to 68% The wind speed 6- 8 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Maize	Vegetative stage	Termites and white ants	Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural crops			
Cucurbits	Germination stage	Downy mildew	Proper spacing should be maintained and prevent the crops from overlapping for downy disease management
Summer vegetables	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been sown can be carried out.
Brinjal	Nursery	Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
	Ratoon crop	Fruit borer	Take precaution against fruit borer, as the month, march –april is the time when the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
Chilli	Transplanting stage	-	As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.



	<i>Orange</i>			If farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself.
	<i>Piggery</i>	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.		
	<i>Fishery</i>	Ponds should be prepared properly, it should be made weed free, predator free by continuous netting before stocking.		

