



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

Bull	etin	No	:25	/20	13
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Weather summary of the preceding week			Weather forecast valid upto 7 th April'13	
Light rain occurred the past week. Maximum and minimum temperatures ranged 28°C to 33°C and 18°C to 19°C, respectively. Relative humidity varied from 46% to 84%. Wind speed ranged from 4 to 8 kmph.			There is likely to be no rain the coming week Max. temp. range from 28°C - 34°C and min temp 18°C - 22°C. 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	
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 cro	ps -			
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	

	Colocasia	Land preparation	-	During land preparation cattle manure or compost may be applied
	Piggery	Check the herd for	or spotting ou	t the sick animals and contact the veterinarian for necessary treatment.
ыцэзгд ICAR	Fishery	Ponds should be stocking.	prepared prop	perly, it should be made weed free, predator free by continuous netting before





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

Bulletin No:25/2013

Weather summary of the preceding week		ding week	Weather forecast valid upto 7 th April'13	
Light rain occurred the past week. Maximum and minimum temperatures ranged from 23°C to 26°C and 13°C to 14°C, respectively. Relative humidity varied from 36% to 67%. Wind speed ranged from 1 to 2 kmph.		ctively. 67%.	There is likely to be light rain the coming week The maximum temp range 22°C - 27°C and the minimum temp 13°C to 15°C. 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	
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.	

	Piggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
High High High High High High High High	Fishery	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

Main Crops

Stage

Pest/

Weather summary of the preceding week	Weather forecast valid upto 7 th April'13
Light rain occurred the past week.	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged from 27°C	The max temp ranged 27°C - 30°C and the min temp 12°C - 16°C .
to 30°C and 18°C to 17°C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 42% to 67%.	Relative Humidity will range from 30% to 90%
Wind speed ranged from 3 to 6 kmph.	Wind speed 5 - 6 kmph
	Wind direction will blow from westerly

Agro-meteorological Advisories

		Diseases	
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	<i>'</i>	
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.

	Piggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
Higi sirju ICAR	Fishery	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

Weather summary of the preceding week	Weather forecast valid upto 7 th April '13
Light rain occurred the past week.	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged from	Maximum temp range 25°C - 28°C and minimum temp 16°C to 17°C.
24 ^o C to 27 ^o C and 16 ^o C to 17 ^o C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 62% to 84%.	Relative Humidity will range from 51% to 87%
Wind speed ranged from 3 to 4 kmph.	The wind speed 3–6 kmph
	Wind direction will blow from southeasterly

Monitor the plants against termites and red ants. By this month, sowing should be completed so as to escape the attack of most pests.
By this month, sowing should be completed so as to escape the attack of most pests.
By this month, sowing should be completed so as to escape the attack of most pests.
most pests.
Banana should be harvested when the fruit is slightly or fully mature
Seeds will germinate within 5-7 days.
If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
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
As rain has occurred the past week, summer vegetables which have not
been sown can be carried out.
To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.
As transplanting is still going on, precaution should be taken that sowing
should be done during evening hours.
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.
ніфзінці ICAR	Fishery	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
Light rain occurred the past week	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged 25°C to 27°C	The max temp range 25° C - 30° C and the min temp 14° C to 18° C.
and 16 ^o C to 17 ^o C, respectively.	Sky will be mainly clear the coming week
Relative humidity varied from 52% to 82%.	Relative Humidity will range from 40% to 83% and
Wind speed ranged from 2 to 6 kmph.	Wind speed 5 – 6 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories				
Field crops	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	r spotting out the s	sick animals and contact the veterinarian for necessary treatment				



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



Brinjal

Okra

Chilli

Nursery

Ratoon crop

Sowing

Transplanting

stage

Leaf miner

Fruit borer



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

Bulletin No:	25/2013		
Weather s	summary of the preced	ding week	Weather forecast valid upto 7 th April '13
Light rain occ	curred the past week		■ There is likely to be light rain the coming week
	nd minimum temper		
23^{0} C to 26^{0} C	and 15°C to 17°C, res	pectively.	 Sky is likely to be partly cloudy the coming week
	idity varied from 64%		Relative Humidity is likely to range from 45% to 80%
Wind speed r	anged from 3 to 4 kmp	oh.	■ Wind speed may reach upto 3 - 9 kmph
			■ Wind direction will be from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
	Diseases		
Field crops			
Maize	Vegetative stage	Termites	Monitor the plants against termites and red ants.
		and white	By this month, sowing should be completed so as to escape the attack of
		ants	most pests.
Upland Rice	Sowing stage	Blast	If blast infestation is seen, remove and destroy the infected seedling
Horticultural o	rons		
110muunun (Tops		
Summer	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not
vegetables	les		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.

Seeds will germinate within 5-7 days.

when the moths will appear.

practices should be maintained.

should be done during evening hours.

If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.

Take precaution against fruit borer, as the month march –april is the time

As transplanting is still going on, precaution should be taken that sowing

Do not ration the brinjal plant if it has a history of infestation of fruit borer To prevent several fungal diseases, proper crop rotation and good sanitation

	Cucurbits	Vegetative 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.
<	Fishery	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

Weather summary of the preceding week			Weather forecast valid upto 7 th April'13
Light rain occurred the past week. Maximum and minimum temperatures ranged from 27°Cto 30°C and 15°C to 18°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°C-30°C and the minimum temp 16°C to 20°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			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 ration 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 S		Leaf miner	Seeds will germinate within 5-7 days. If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.
1		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.

	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 t	the sick animals and contact the veterinarian for necessary treatment.
Higi Sirjii ICAR				
	Fishery	Ponds should be pastocking.	repared prope	rly, it should be made weed free, predator free by continuous netting before





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

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Weather summary of the preceding week	Weather forecast valid upto 7 th April'13
Light rain occurred the past week	There is likely to be light rain the coming week
	The maximum temp range 23°C - 25°C and the minimum temp 14°C to 17°C.
from 22 ^o C to 25 ^o C and 13 ^o C to 17 ^o C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 44% to 75%.	Relative Humidity will range from 26% to 75%
Wind speed ranged from 3 to 6 kmph.	The wind speed 4- 6 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crop	DS	Discuses	
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.
Horticultu	ıral 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.

	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	the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.			
/	Fishery	Ponds should be	e prepared prop	d properly, it should be made weed free, predator free by continuous netting before stock		







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

Bulletin No:25/2013

Main Crops

Stage

Pest/

Weather summary of the preceding week	Weather forecast valid upto 7 th April'13
Light rain occurred the past week	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged	The max temp range 22°C - 27°C and the min temp 13°C to 14°C.
23°C to 26°C and 13°C to 15°C, respectively.	Sky will be clear the coming week
Relative humidity varied from 44% to 77%.	Relative Humidity will range from 27% to 76% and
Wind speed ranged from 3 to 4 kmph.	Wind speed 3 - 4 kmph
	Wind direction will blow from southerly

Agro-meteorological Advisories

		Diseases	
Field crops			
Maize	Vegetative	Termites	Monitor the plants against termites and red ants.
	stage	and white	By this month, sowing should be completed so as to escape the attack of most
		ants	pests.
Horticulture	al crops		
Cucurbits	Germination	Downy	Proper spacing should be maintained and prevent the crops from overlapping for
	stage	mildew	downy disease management
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation
CI III			practices should be maintained.
Chilli	Transplantin g 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 ration the brinjal plant if it has a history of infestation of fruit borer
Summer	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been
vegetables			sown can be carried out.
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself

	Piggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
нарзінці ІСА R	Fishery	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

Weather summary of the preceding week	Weather forecast valid upto 7 th April'13
Light rain occurred the past week.	There is likely to be light rain the coming week
Maximum and minimum temperatures ranged from	
25°C to 28°C and 16°C to 17°C, respectively.	18°C.
Relative humidity varied from 54% to 82%.	Sky is likely to be clear the coming week
Wind speed ranged from 3 to 4 kmph	Relative Humidity will range from 37% to 94%
	The wind speed 3 – 4 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Maize	Vegetative	Termites	Monitor the plants against termites and red ants.		
	stage	and white	By this month, sowing should be completed so as to escape the attack of		
		ants	most pests.		
Horticultural cr	ops –				
Orange			If Farm yard manure is available, try to apply 30kg FYM/tree/year during this month itself.		
Summer	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been		
vegetables			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 see		If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.			
1		Fruit borer	Take precaution against fruit borer, as the month, march –april is the time		
			when the moths will appear.		
CI :II:	T		Do not ration the brinjal plant if it has a history of infestation of fruit borer		
Chilli	Transplanting		As transplanting is still going on, precaution should be taken that sowing should be done during evening hours.		
	stage		5 5		
Cucurbits	Germination	Downy	Proper spacing should be maintained and prevent the crops from overlapping		
	stage	mildew			

		for downy disease management
	Piggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
High 3Figure ICAR	Fishery	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

Duneum No.2	13/2013				
Weather summary of the preceding week			Weather forecast valid upto 7 th April'13		
Light rain occurred the past week Maximum and minimum temperatures ranged from 23°C to 26°C and 14°C to 17°C, respectively. Relative humidity varied from 49% to 73%. Wind speed ranged from 3 to 8 kmph.			from There is likely to be no rain the coming week The maximum temp range 23°C-27°C and the minimum temp 14°C to 18°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					
MaizeVegetative stageTermites and whiteMoni By th			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	oper spacing should be maintained and prevent the crops from overlapping 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 whether the moths will appear. Do not ratoon the brinjal plant if it has a history of infestation of fruit borer		
Okra	Sowing	-	prevent several fungal diseases, proper crop rotation and good sanitation actices should be maintained.		
Chilli	Transplanting stage	-	transplanting is still going on, precaution should be taken that sowing uld be done during evening hours.		

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