



Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Dimapur District

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Weather sun	nmary of the pre	ceding week	Weather forecast valid upto 10 th April'13	
Light rain occurred Maximum and min 33°C and 17°C to 19 Relative humidity v Wind speed ranged	imum temperatu 9°C, respectively. aried from 23% t	o 85%.	There is likely to be no rain the coming week Max. temp. range from 31°C - 34°C and min temp 18°C - 20°C. Sky is likely to be clear the coming week Relative Humidity will range from 23% to 78% and Wind speed 4– 6 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	ops –			
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 spotting ou	t the sick animals and contact the veterinarian for necessary treatment.
нарзг-д ICAR	Fishery	Repair the bank	s and cut the w	reeds and grass on the banks around the pond.





Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Kiphire District

Weather si	ummary of the prece	ding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 27°C and 13°C to 14°C, respectively. Relative humidity varied from 36% to 84%. Wind speed ranged from 1 to 2 kmph.			There is likely to be no rain the coming week The maximum temp range 24°C - 26°C and the minimum temp 14°C to 15°C. Sky is likely to be clear the coming week Relative Humidity will range from 26% to 64% The wind speed 1 - 2 kmph Wind direction will blow 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	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 sing ICAR	Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.





Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Kohima District

Bulletin No:26/2013

Main Crops

Weather summary of the preceding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from 27°C	The max temp ranged 29°C - 30°C and the min temp 16°C - 19°C .
to 30°C and 12°C to 19°C, respectively.	Sky is likely to be clear the coming week
Relative humidity varied from 42% to 78%.	Relative Humidity will range from 35% to 84%
Wind speed ranged from 5 to 6 kmph.	Wind speed 3 - 6 kmph
	Wind direction will blow from southerly

Agro-meteorological Advisories

Pest/

Stage

		Diseases	
Field crops			
Maize	Vegetative stage	Termites	Monitor the plants against termites and red ants.
		and white ants	By this month, sowing should be completed so as to escape the attack of most pests.
Horticultural	crops	<u>'</u>	
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	-	As transplanting is still going on, precaution should be taken that sowing
	stage		should be done during evening hours.
Cucurbits	Germination	Downy	Proper spacing should be maintained and prevent the crops from
	stage	mildew	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.
ырзыц ICAR	Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.





Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Longleng District

Weather summary of the preceding week	Weather forecast valid upto 10 th April '13
Light rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from	Maximum temp range 25°C - 28°C and minimum temp 17°C to 19°C.
25°C to 27°C and 17°C to 18°C, respectively.	Sky is likely to be mainly clear the coming week
Relative humidity varied from 62% to 87%.	Relative Humidity will range from 51% to 72%
Wind speed ranged from 3 to 7 kmph.	The wind speed 4 –6 kmph
	Wind direction will blow from easterly to 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
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 for spotting out the sick animals and contact the veterinarian for necessary treatment.
нірзіні ICAR	Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.





Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Mokokchung District

Weather summary of the preceding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged 25°C to 27°C	The max temp range 26° C - 29° C and the min temp 15° C to 18° C.
and 14 ^o C to 17 ^o C, respectively.	Sky will be mainly clear the coming week
Relative humidity varied from 52% to 83%.	Relative Humidity will range from 44% to 72% and
Wind speed ranged from 2 to 6 kmph.	Wind speed 3 – 7kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops	Field crops				
Maize	_		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				



Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.
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Integrated Agromet Advisory Service Bulletin from 6th to 10th April'13 Mon District

Bulletin No:	26/2013				
Weather s	ummary of the preced	ding week	Weather forecast valid upto 10 th April '13		
	urred the past week		■ There is likely to be no rain the coming week		
Maximum ar	nd minimum temper	ratures ranged	■ The max temp is likely to be 24° C - 27° C and the min temp 16° C - 17° C.		
23°C to 26°C and 16°C to 17°C, respectively.			Sky is likely to be partly cloudy the coming week		
■ Relative humi	dity varied from 64%	to 80%.	■ Relative Humidity is likely to range from 48% to 68%		
■ Wind speed ranged from 3 to 6 kmph.			■ Wind speed may reach upto 3 - 9 kmph		
			■ Wind direction will be from southerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
	O	Diseases			

wam crops	Stage	Diseases	Agro-inctcorological Advisories
Field crops			
Maize	and white		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 o	crops	<u> </u>	
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.

	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	Repair the banks and cut the weeds and grass on the banks around the pond.
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Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Peren District

Weather forecast valid upto 10th April'13

Bulletin No:26/2013

Weather summary of the preceding week

Weather summary of the preceating week		ing week	weather forecast value upto 10 April 13
Light rain occur	red the past week.		There is likely to be no rain the coming week
	minimum tempera	atures ranged	The maximum temp range 28°C-30°C and the minimum temp 16°C to 19°C.
from 27°Cto 30°C and 16°C to 20°C, respectively.			Sky is likely to be clear the coming week
	ty varied from 42%	_	Relative Humidity will range from 34% to 78%
	ged from 2 to 8 kmp		The wind speed 3- 9kmph
Willia speed rung	sed from 2 to 6 kmp.		Wind direction will blow from southerly to southeasterly
			wind direction will blow from southerly to southeasterry
Main Crops	Stage	Pest/	Agro-meteorological Advisories
wani crops	Suge	diseases	rigio meteorological riavisories
Field crops	<u> </u>	CIBCLISCS	
Maize	Vegetative stage	Termites	Monitor the plants against termites and red ants.
wate	vegetative stage	and white	By this month, sowing should be completed so as to escape the attack of most
		and write	pests.
		ants	pesis.
Horticultural			
Summer	Sowing stage	-	As rain has occurred the past week, summer vegetables which have not been
vegetables			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 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	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		As transplanting is still going on, precaution should be taken that sowing
	stage		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.
भाकुअनुप ICAR	Fishery	Repair the banks a	nd cut the we	eds and grass on the banks around the pond





Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Phek District

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Weather summary of the preceding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged	The maximum temp range 23 ^o C - 25 ^o C and the minimum temp 15 ^o C to 16 ^o C.
from 22 ^o C to 25 ^o C and 14 ^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 29% to 64%
Wind speed ranged from 3 to 6 kmph.	The wind speed 3- 5kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops	1		
Maize	Vegetative	Termites	Monitor the plants against termites and red ants.
	stage	and white ants	By this month, sowing should be completed so as to escape the attack of most pests.
Horticultur	ral 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
		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 reteen the brinish plant if it has a history of infectation of fruit borer.
Summer vegetables	Sowing stage	-	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.
Okra	Sowing	-	To prevent several fungal diseases, proper crop rotation and good sanitation practices should be maintained.

	Chilli	Transplanting	-	As transplanting is still going on, precaution should be taken that sowing should be		
		stage		done during evening hours.		
	Cucurbits	Germination	Downy	Proper spacing should be maintained and prevent the crops from overlapping for		
		stage	mildew	downy disease management		
		<i>8</i> -		downy disease management		
	Piggery	Check the herd	for spotting ou	t the sick animals and contact the veterinarian for necessary treatment.		
	33 2					
	Fishery	Repair the bank	s and cut the w	and cut the weeds and grass on the banks around the pond		
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Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Tuensang District

Bulletin No:26/2013

Main Crops

Stage

Pest/

Weather summary of the preceding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged	The max temp range 24 ^o C - 26 ^o C and the min temp 14 ^o C to 15 ^o C.
23°C to 27°C and 13°C to 14°C, respectively.	Sky will be clear the coming week
Relative humidity varied from 44% to 76%.	Relative Humidity will range from 29% to 66% 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.
Horticultur	ral 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
			practices should be maintained.
Chilli	Transplantin		As transplanting is still going on, precaution should be taken that sowing should
	g stage		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

Pi	iggery	Check the herd for spotting out the sick animals and contact the veterinarian for necessary treatment.
Fi	ishery	Repair the banks and cut the weeds and grass on the banks around the pond.
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Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Wokha District

Weather summary of the preceding week	Weather forecast valid upto 10 th April'13
Light rain occurred the past week.	There is likely to be no rain the coming week
Maximum and minimum temperatures ranged from	
25°C to 28°C and 15°C to 18°C, respectively.	17°C.
Relative humidity varied from 57% to 94%.	Sky is likely to be clear the coming week
Wind speed ranged from 3 to 4 kmph	Relative Humidity will range from 36% to 71%
	The wind speed 4 – 5 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 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		
OKIU	Sowing	_	practices should be maintained.		
Brinjal	Nursery	Nursery Leaf miner Seeds will germinate within 5-7 days.			
			If leaf miner occurs, spray neem seed kernel extract (NSKE) at 4%.		
when the		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		
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.
High steps	Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.







Integrated Agromet Advisory Service Bulletin 6th to 10th April'13 Zunheboto District

Weather summary of the preceding week			Weather forecast valid upto 10 th April'13		
Light rain occurred the past week Maximum and minimum temperatures ranged from 23°C to 26°C and 14°C to 18°C, respectively. Relative humidity varied from 32% to 73%. Wind speed ranged from 6 to 7 kmph.			from There is likely to be no rain the coming week The maximum temp range 23°C-27°C and the minimum temp 15°C to 18°C. Sky is likely to be clear the coming week Relative Humidity will range from 27% to 65% The wind speed 4- 5 kmph Wind direction will blow from southerly		
Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories		
Field crops					
Maize	Vegetative stage	Termites and white ants	Ionitor the plants against termites and red ants. y this month, sowing should be completed so as to escape the attack of most ests.		
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 whe 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.		

	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.
	Fishery	Repair the banks and cut the weeds and grass on the banks around the pond.
भाकु अनुप ICAR		