

ICAR RESEARCH COMPLEX FOR NEH REGION Nagaland Center, Medziphema-797106

Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Dimapur	Bulletin No: 04/2019	
Weather of preceding week		Weather forecast valid upto 16.01.2019	
■ No rain occurred the past week		Probability of no rain.	
■ Max and min temperatures ranged 22°C to 23	⁰ C and 8 ⁰ C to 9 ⁰ C,		
respectively.		13°C	
■ Relative humidity varied from 38% to 72%.		• Sky is likely to be clear the coming week	
■ Wind speed ranged from 3 to 4 kmph		■ Relative Humidity is likely to range from 35% to 75%.	
		■ Wind speed may reach upto 4-5 kmph	
		■ Wind may blow from south easterly direction	
		Weekly cumulative Rainfall: 0mm	

	Weekly cumulative Rainfall: 0mm				
General Advis	WEATHER FORECAST BASED AGROMET ADVISORIES General Advisories				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories		
	Stage		g to the second		
TRC/WRC	Storage		Keep storage areas, crevices, wooden pallets etc clean by		
paddy			spraying with the recommended insecticide to disinfect		
			insect breeding places.		
			Place sticky traps in the drying and storage areas for rats		
Toria/Mustard	Podding	-	Left over weeds before shading of seeds may be removed		
	stage		to reduce the weed seed bank/spread.		
Assam lemon			Weeding should be done frequently. Daily monitoring		
			should be done for aphid		
Cabbage	Maturing		The crop is ready for harvest and should be done timely as		
	stage		it may split if not harvested in time.		
Winter	Harvesting		Timely harvesting should be carried out		
vegetables	stage				
Poultry	Protect the bir	ds from cold draft	by covering the exposed windward areas using gunny bags		
	and other locally available materials				
	Deworm the bi	rds once every 2 me	onths		
		•	distress, drooping of head or any other illness should be		
	1 1 0	<u>~</u>	e flock be treated against the illness.		
Piggery	_		be attended to immediately, preferably move to a warm		
	comfortable environment. Medications should be used only on the advice of a veterinarian,				
	following recommended treatment				
Fishery		•	pond falls, the fish will require less food. Never over feed		
		•	lute the pond water, so only feed amounts that will be		
	completely con	sumed by your fish	within 2 minutes		



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Kiphire	Bulletin No: 04/2019	
Weather of preceding week		Weather forecast valid upto 16.01.2019	
■ No rain occurred the past week		Probability of no rain.	
■ Max and min temperatures ranged 20°C to 21°C and 9°C to 10°C,		■ Max temp is likely to be 20°C - 21°C and min temp 8°C to 9°C	
respectively.		• Sky is likely to be clear the coming week	
■ Relative humidity varied from 22% to 71%.		■ Relative Humidity is likely to range from 21% to 75%.	
 Wind speed ranged from 2 to 4 kmph 		■ Wind speed may reach upto 2-4 kmph	
		■ Wind may blow from easterly direction	
		Weekly cumulative Rainfall: 0mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost

irrigation at evening time to protect the crop from probable frost.				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
TRC/WRC	Storage		Storage rooms should be physically rodent and bird proof,	
paddy			if possible, place sticky traps in the drying and storage	
			areas for rats.	
Toria/Mustard	Maturing		In the present weather, as soon as the pods turn yellowish-	
	stage		brown, harvest the crop in order to avoid losses. Cleaned	
			seed must be dried in the sun for four to five days	
Cabbage	Cupping		Daily monitoring should be done for pest and diseases	
	stage			
Radish, turnip,	Harvesting		In the present weather, timely harvesting should be done	
Carrot	stage			
Pea, Rajmash	Flowering		Keeping weather in view, weeding should be done as and	
	stage		when necessary	
Tomato	Flowering		To protect the fruits from bruises and soil borne diseases,	
	stage		make arrangement for staking and trellis of the plant	
Poultry			y covering the exposed windward areas using gunny bags and	
	_	ailable materials		
		rds once every 2 mo		
		•	distress, drooping of head or any other illness should be	
		•	e flock be treated against the illness.	
Piggery		Sick or injured animals should be attended to immediately, preferably move to a warm		
	comfortable er	vironment. Medica	ations should be used only on the advice of a veterinarian,	
	Ŭ	mmended treatment		
Fishery		•	pond falls, the fish will require less food. Never over feed	
		_	e the pond water, so only feed amounts that will be completely	
	consumed by your fish within 2 minutes			



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Kohima		Bulletin No: 04/2019	
Weather of preceding week		Weather	Weather forecast valid upto 16.01.2019	
No rain occurred the past week		Probability of no rain.		
■ Max and min temperatures ranged 16 ^o C to	18°C and 8°C to	Max temp is likely to l	be 15° C - 16° C and min temp 5° C to 6° C	
9°C, respectively.		■ Sky is likely to be clear the coming week		
■ Relative humidity varied from 42% to 80%.		■ Relative Humidity is likely to range from 39% to 73%.		
Wind speed ranged from 4 to 5 kmph		■ Wind speed may reach upto 4-5 kmph		
		Wind may blow from	south easterly direction	
		Weekly cumulative Rain	fall: 0 mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost.				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
Main Crop	Stage	1 cst/Discase	Weather based Agro-Advisories	
TRC/WRC paddy	Storage		Storage rooms should be physically rodent and bird proof, if possible, place sticky traps in the drying and storage areas for rats.	
Toria/Mustard	Podding stage	Aphids	In the present weather proper monitoring should be done for aphids	
Pea	Podding stage		Daily inspect the field frequently for mature pods as all the pods do not mature at the same time.	
Tomato	Flowering stage		Spray 5% neem seed kernel extract to kill early stages larvae. Uproot if any virus infected plants are there	
Khasi mandarin			If harvesting is over, water sprout, diseases and dried or dead twigs should be removed and cut end pasted with Bordeaux paste	
Winter vegetables	Harvesting stage		Timely harvesting should be carried out	
Poultry	Protect the birds from cold draft by covering the exposed windward areas using gunny bags and other locally available materials Deworm the birds once every 2 months Sick birds showing respiratory distress, drooping of head or any other illness should be promptly segregated and the entire flock be treated against the illness.			
Piggery	Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian, following recommended treatment			
Fishery	your fish. Exce	1	our pond falls, the fish will require less food. Never over feed ute the pond water, so only feed amounts that will be completely minutes	



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Longleng	Bulletin No: 04/2019	
Weather of preceding week		Weather forecast valid upto 16.01.2019	
No rain occurred the past week		Probability of no rain.	
■ Max and min temperatures ranged 22°C to 21°C and 9°C to 10°C,		■ Max temp is likely to be 20° C - 21° C and min temp 7° C to 8° C	
respectively.		• Sky is likely to be clear the coming week	
Relative humidity varied from 27% to 70%.		■ Relative Humidity is likely to range from 33% to 68%.	
■ Wind speed ranged from 3 to 4 kmph		■ Wind speed may reach upto 3-4 kmph	
		■ Wind may blow from south easterly direction	
		Weekly cumulative Rainfall: 0mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost

Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
1.1 .1.1.1	Stage	2 000, 22 20 000	
TRC/WRC	Storage		Keep storage areas, crevices, wooden pallets etc clean by
paddy			spraying with the recommended insecticide to disinfect
			insect breeding places.
			Place sticky traps in the drying and storage areas for rats
Toria/Mustard	Podding stage		Monitor the fields closely to detect any insect problems
Khasi	Harvesting		If harvesting is over, water sprout, diseases and dried or
Mandarin	stage		dead twigs should be removed and cut end pasted with
			Bordeaux paste
Rajmash	Harvesting		Harvesting should be done timely
	stage		
Cabbage	Maturing		The crop is ready for harvest and should be done timely as it may
	stage		split if not harvested in time.
Tomato	Fruiting to		To protect the fruits from bruises and soil borne diseases,
	harvesting		make arrangement for staking and trellis of the plant
D 1	stage		
Poultry			Protect the birds from cold draft by covering the exposed
			windward areas using gunny bags and other locally available materials
			Deworm the birds once every 2 months
			Sick birds showing respiratory distress, drooping of head or
			any other illness should be promptly segregated and the
			entire flock be treated against the illness.
Piggery			Sick or injured animals should be attended to immediately,
1 18801)			preferably move to a warm comfortable environment.
			Medications should be used only on the advice of a
			veterinarian, following recommended treatment
Fishery			As the water temperature of your pond falls, the fish will
•			require less food. Never over feed your fish. Excess food
			will pollute the pond water, so only feed amounts that will
			be completely consumed by your fish within 2 minutes



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland THE PROPERTY OF THE PROPERTY O

Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Mokokchung		Bulletin No: 04/2019
Weather of preceding we	ek	Weather forecast valid upto 16.01.2019	
No rain occurred the past week		 Probability of no rain 	
■ Max and min temperatures ranged 21°C to 2	2^{0} C and 9^{0} C to 10^{0} C,	C, \blacksquare Max temp is likely to be 17° C - 18° C and min temp 6° C	
respectively.		8°C	
■ Relative humidity varied from 29% to 76%.		• Sky is likely to be clear the coming week	
■ Wind speed ranged from 2 to 3 kmph	■ Relative Humidity is likely to range fi		s likely to range from 33% to 74%.
		■ Wind speed may reach upto 2-3 kmph	
		Wind may blow fro	m south easterly direction
		Weekly cumulative Ra	infall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost.

	irrigation at evening time to protect the crop from probable frost.				
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories		
TRC/WRC	Storage		Keep storage areas, crevices, wooden pallets etc clean by		
paddy			spraying with the recommended insecticide to disinfect		
			insect breeding places.		
			Place sticky traps in the drying and storage areas for rats		
Toria/Mustard	Podding stage		Monitor the fields closely to detect any insect problems		
Khasi	Harvesting		If harvesting is over, water sprout, diseases and dried or		
Mandarin	stage		dead twigs should be removed and cut end pasted with		
			Bordeaux paste		
Rajmash	Harvesting		Harvesting should be done timely		
	stage				
Cabbage	Maturing stage		The crop is ready for harvest and should be done timely as it may		
			split if not harvested in time.		
Tomato	Fruiting to		To protect the fruits from bruises and soil borne diseases,		
	harvesting		make arrangement for staking and trellis of the plant		
	stage				
Poultry			Protect the birds from cold draft by covering the exposed		
			windward areas using gunny bags and other locally		
			available materials		
			Deworm the birds once every 2 months		
			Sick birds showing respiratory distress, drooping of head or		
			any other illness should be promptly segregated and the		
			entire flock be treated against the illness.		
Piggery			Sick or injured animals should be attended to immediately,		
			preferably move to a warm comfortable environment.		
			Medications should be used only on the advice of a		
			veterinarian, following recommended treatment		
Fishery			As the water temperature of your pond falls, the fish will		
			require less food. Never over feed your fish. Excess food		
			will pollute the pond water, so only feed amounts that will		
			be completely consumed by your fish within 2 minutes		
			1 0		



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Mon		Bulletin No: 04/2019	
Weather of preceding week		Weather f	Weather forecast valid upto 16.01.2019	
■ No rain occurred the past week		Probability of no rain.		
■ Max and min temperatures ranged 18 ^o C to	20°C and 7°C to	■ Max temp is likely to be 17° C - 18° C and min temp 8° C to 9° C		
8°C, respectively.		• Sky is likely to be clear the coming week		
■ Relative humidity varied from 28% to 79%.		• Relative Humidity is likely to range from 32% to 71%.		
 Wind speed ranged from 3 to 4 kmph 		■ Wind speed may reach upto 4- 5 kmph		
		■ Wind may blow from south easterly direction		
		Weekly cumulative Rain	fall: 0 mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost.

irrigation at evening time to protect the crop from probable frost.				
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC paddy	Storage		Inspect the stored seeds once a week for signs of insect	
			infestation.	
Potato	Vegetative stage		Try to avoid any stress to the crop as much as possible. Collect	
			and destroy disease infected and insect infested plant parts	
Toria/Mustard	Podding stage	-	Left over weeds before shading of seeds may be removed	
			to reduce the weed seed bank/spread.	
Pea	Flowering stage		Proper staking should be done	
Winter	Harvesting stage		Timely harvesting should be carried out	
vegetables				
Rajmash	Podding stage		In the present weather condition, proper mulching should be	
			done. Collect and destroy disease infected and insect infested	
			plant parts if there is any	
Poultry			Protect the birds from cold draft by covering the exposed	
			windward areas using gunny bags and other locally	
			available materials	
			Deworm the birds once every 2 months	
			Sick birds showing respiratory distress, drooping of head	
			or any other illness should be promptly segregated and the	
			entire flock be treated against the illness.	
Piggery			Sick or injured animals should be attended to	
1 iggery			3	
			immediately, preferably move to a warm comfortable	
			environment. Medications should be used only on the	
			advice of a veterinarian, following recommended	
			treatment	
Fishery			As the water temperature of your pond falls, the fish will	
			require less food. Never over feed your fish. Excess food	
			will pollute the pond water, so only feed amounts that will	
			be completely consumed by your fish within 2 minutes	
			1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	



ICAR RESEARCH COMPLEX FOR NEH REGION Nagaland Center, Medziphema-797106

Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Peren		Bulletin No: 04/2019
Weather of preceding week	K	Weather	forecast valid upto 16.01.2019
■ No rain occurred the past week		 Probability of no rain 	
■ Max and min temperatures ranged 18°C to	23°C and 5°C to	■ Max temp is likely to	be $18^{\circ}\text{C} - 20^{\circ}\text{C}$ and min temp 5°C to 6°C
6°C, respectively.		Sky is likely to be clea	ar the coming week
■ Relative humidity varied from 35% to 80%.		■ Relative Humidity is	likely to range from 31% to 78%.
■ Wind speed ranged from 3 to 4 kmph		■ Wind speed may reach	h upto 3- 4 kmph
		■ Wind may blow from	south easterly direction
		Weekly cumulative Rain	fall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES Pest/Disease Main crop Growth Weather based Agro-Advisories Stage TRC/WRC Storage Keep storage areas, crevices, wooden pallets etc clean by spraying with the recommended insecticide to disinfect paddy insect breeding places. Place sticky traps in the drying and storage areas for rats Toria/Mustard **Podding** Left over weeds before shading of seeds may be removed to reduce the weed seed bank/spread. stage Weeding should be done frequently. Daily monitoring Assam lemon should be done for aphid The crop is ready for harvest and should be done timely as Maturing **Cabbage** it may split if not harvested in time. stage Winter Harvesting Timely harvesting should be carried out vegetables stage Protect the birds from cold draft by covering the exposed windward areas using gunny bags and **Poultry** other locally available materials Deworm the birds once every 2 months Sick birds showing respiratory distress, drooping of head or any other illness should be promptly segregated and the entire flock be treated against the illness. **Piggery** Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian, following recommended treatment **Fishery** As the water temperature of your pond falls, the fish will require less food. Never over feed your fish. Excess food will pollute the pond water, so only feed amounts that will be completely consumed by your fish within 2 minutes



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Phek		Bulletin No: 04/2019
Weather of preceding week		Weather	forecast valid upto 16.01.2019
■ No rain occurred the past week		Probability of no rain.	
• Max and min temperatures ranged 18°C to	20°C and 7°C to	Max temp is likely to	be 16^{0} C - 17^{0} C and min temp 6^{0} C to 7^{0} C
8°C, respectively.		 Sky is likely to be clea 	r the coming week
■ Relative humidity varied from 28% to 80%.		■ Relative Humidity is 1	ikely to range from 26% to 78%.
■ Wind speed ranged from 2 to 3 kmph		 Wind speed may reach 	upto 2- 3 kmph
		 Wind may blow most 	y south easterly direction
		Weekly cumulative Rain	fall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost.

irrigation at evening time to protect the crop from probable frost.					
Main crop	Growth	Pest/Disease Weather based Agro-Advisories			
	Stage				
TRC/WRC	Storage		Storage rooms should be physically rodent and bird proof, if		
paddy			possible, place sticky traps in the drying and storage areas for		
			rats.		
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done for		
	stage		aphids		
Pea	Podding		Daily inspect the field frequently for mature pods as all the		
	stage		pods do not mature at the same time.		
Tomato	Flowering		Spray 5% neem seed kernel extract to kill early stages larvae.		
	stage		Uproot if any virus infected plants are there		
Khasi mandarin			If harvesting is over, water sprout, diseases and dried or dead		
			twigs should be removed and cut end pasted with Bordeaux		
			paste		
Winter	Harvesting		Timely harvesting should be carried out		
vegetables	stage				
Poultry	Protect the birds from cold draft by covering the exposed windward areas using gunny bags and				
	•	ailable materials			
		rds once every 2			
			y distress, drooping of head or any other illness should be		
	promptly segregated and the entire flock be treated against the illness.				
Piggery	Sick or injured animals should be attended to immediately, preferably move to a warm				
	comfortable environment. Medications should be used only on the advice of a veterinaria				
	following recommended treatment				
Fishery	As the water to	emperature of ye	our pond falls, the fish will require less food. Never over feed		
	your fish. Excess food will pollute the pond water, so only feed amounts that will be completely				
	consumed by your fish within 2 minutes				



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Tuensang	Bulletin No: 04/2019
Weather of preceding weather	ek	Weather forecast valid upto 16.01.2019
■ No rain occurred the past week		■ Probability of no rain.
■ Max and min temperatures ranged 16 ^o C to	18^{0} C and 8^{0} C to 9^{0} C,	
respectively.		5° C
■ Relative humidity varied from 24% to 70%.		• Sky is likely to be mainly clear the coming week
■ Wind speed ranged from 2 to 4 kmph		■ Relative Humidity is likely to range from 22% to 72%.
		■ Wind speed may reach upto 2- 3 kmph
		 Wind may blow from south easterly direction
		Weekly cumulative Rainfall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light						
	irrigation at evening time to protect the crop from probable frost.					
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories			
TRC/WRC	Stage		Stonger woong should be physically redent and hind puref			
	Storage		Storage rooms should be physically rodent and bird proof, if possible, place sticky traps in the drying and storage			
paddy			areas for rats.			
Toria/Mustard	Maturing		In the present weather, as soon as the pods turn yellowish-			
	stage		brown, harvest the crop in order to avoid losses. Cleaned			
			seed must be dried in the sun for four to five days			
Cabbage	Cupping		Daily monitoring should be done for pest and diseases			
	stage					
Radish, turnip,	Harvesting		In the present weather, timely harvesting should be done			
Carrot	stage					
Pea, Rajmash	Flowering		Keeping weather in view, weeding should be done as and			
	stage		when necessary			
Tomato	Flowering		To protect the fruits from bruises and soil borne diseases,			
	stage		make arrangement for staking and trellis of the plant			
Poultry			y covering the exposed windward areas using gunny bags and			
		ailable materials				
		rds once every 2 mo				
	Sick birds showing respiratory distress, drooping of head or any other illness should be promptly segregated and the entire flock be treated against the illness.					
Piggery			be attended to immediately, preferably move to a warm			
887	comfortable environment. Medications should be used only on the advice of a veterinarian,					
	following recommended treatment					
Fishery			pond falls, the fish will require less food. Never over feed			
	your fish. Excess food will pollute the pond water, so only feed amounts that will be c					
	consumed by your fish within 2 minutes					



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland

Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Wokha		Bulletin No: 04/2019
Weather of preceding we	ek	Weather f	Forecast valid upto 16.01.2019
■ No rain occurred the past week	■ No rain occurred the past week		1.
■ Max and min temperatures ranged 18 ^o C to	20^{0} C and 7^{0} C to 8^{0} C		to be 17° C - 18° C and min temp 8° C to
respectively.		9°C	
■ Relative humidity varied from 35% to 78%.		 Sky is likely to be cl 	lear the coming week
Wind speed ranged from 3 to 4 kmph		■ Relative Humidity	is likely to range from 39% to 76%.
		 Wind speed may rea 	ach upto 3-4 kmph
		Wind may blow fro	
		Weekly cumulative Ra	infall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature. Farmers are advised for light

Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
•	Stage		
TRC/WRC	Storage		Keep storage areas, crevices, wooden pallets etc clean by
paddy			spraying with the recommended insecticide to disinfect
			insect breeding places.
			Place sticky traps in the drying and storage areas for rats
Toria/Mustard	Podding		Monitor the fields closely to detect any insect problems
	stage		
Khasi	Harvesting		If harvesting is over, water sprout, diseases and dried or
Mandarin	stage		dead twigs should be removed and cut end pasted with
			Bordeaux paste
Rajmash	Harvesting		Harvesting should be done timely
	stage		
Cabbage	Maturing		The crop is ready for harvest and should be done timely as it may
	stage		split if not harvested in time.
Tomato	Fruiting to		To protect the fruits from bruises and soil borne diseases,
	harvesting		make arrangement for staking and trellis of the plant
	stage		
Poultry			Protect the birds from cold draft by covering the exposed
			windward areas using gunny bags and other locally
			available materials
			Deworm the birds once every 2 months
			Sick birds showing respiratory distress, drooping of head or
			any other illness should be promptly segregated and the
D:			entire flock be treated against the illness.
Piggery			Sick or injured animals should be attended to immediately,
			preferably move to a warm comfortable environment.
			Medications should be used only on the advice of a
			veterinarian, following recommended treatment
Fishery			As the water temperature of your pond falls, the fish will
			require less food. Never over feed your fish. Excess food
			will pollute the pond water, so only feed amounts that will
			be completely consumed by your fish within 2 minutes



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland

Telephone No: 03862-247241 (O) / Email: amfu.jharnapani@gov.in

Date: 11.01.19	District: Zunheboto	Bulletin No: 04/2019	
Weather of preceding we	ek	Weather forecast valid upto 16.01.2019	
■ No rain occurred the past week		■ Probability of no rain.	
■ Max and min temperatures ranged 18 ⁰ C to	20° C and 7° C to 8° C,	■ Max temp is likely to be 17°C - 19°C and min temp 7°C	C to
respectively.		8^{0} C	
■ Relative humidity varied from 42% to 80%.		• Sky is likely to be clear the coming week	
■ Wind speed ranged from 2 to 3 kmph		■ Relative Humidity is likely to range from 33% to 77%.	
		■ Wind speed may reach upto 3-4 kmph	
		 Wind may blow from south easterly direction 	
		Weekly cumulative Rainfall: 0mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: In view of falling both maximum and minimum temperature, Farmers are advised for light irrigation at evening time to protect the crop from probable frost

irrigation at even	irrigation at evening time to protect the crop from probable frost.					
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories			
TRC/WRC paddy	Storage		Keep storage areas, crevices, wooden pallets etc clean by spraying with the recommended insecticide to disinfect insect breeding places. Place sticky traps in the drying and storage areas for rats			
Toria/Mustard	Podding stage		Monitor the fields closely to detect any insect problems			
Khasi Mandarin	Harvesting stage		If harvesting is over, water sprout, diseases and dried or dead twigs should be removed and cut end pasted with Bordeaux paste			
Rajmash	Harvesting stage		Harvesting should be done timely			
Cabbage	Maturing stage		The crop is ready for harvest and should be done timely as it may split if not harvested in time.			
Tomato	Fruiting to harvesting stage		To protect the fruits from bruises and soil borne diseases, make arrangement for staking and trellis of the plant			
Poultry			Protect the birds from cold draft by covering the exposed windward areas using gunny bags and other locally available materials Deworm the birds once every 2 months Sick birds showing respiratory distress, drooping of head or any other illness should be promptly segregated and the entire flock be treated against the illness.			
Piggery			Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian, following recommended treatment			
Fishery			As the water temperature of your pond falls, the fish will require less food. Never over feed your fish. Excess food will pollute the pond water, so only feed amounts that will be completely consumed by your fish within 2 minutes			