

#### ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 08.01.19	District: Phek		Bulletin No: 03/2019
Weather of preceding week		Weather forecast valid upto 13.01.2019	
■ No rain occurred the past week		<ul><li>Probability of no rain.</li></ul>	
■ Max and min temperatures ranged 18°C to 20°C and 7°C to		■ Max temp is likely to be $20^{\circ}$ C - $21^{\circ}$ C and min temp $5^{\circ}$ C to $6^{\circ}$ C	
8°C, respectively.		Sky is likely to be clear the coming week	
• Relative humidity varied from 28% to 80%.		■ <b>Relative Humidity</b> is likely to range from 25% to 80%.	
■ Wind speed ranged from 2 to 3 kmph		■ Wind speed may reach upto 2- 3 kmph	
		<ul> <li>Wind may blow most!</li> </ul>	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	Threshing		Keeping weather in view, threshing should be carried out	
paddy	stage			
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done for	
	stage		aphids	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Pea	Vegetative		Proper staking up should be done	
	stage			
Tomato	Flowering		Spray 5% neem seed kernel extract to kill early stages larvae.	
V1 : 1 :	stage		Uproot if any virus infected plants are there	
Khasi mandarin			For good yield, maintain proper sanitation in the orchard	
Winter	Vagatativa		Dwon on outtonal practices should be carried out	
	Vegetative		Proper cultural practices should be carried out	
vegetables	stage	la fuarra a al di duaf	the consider the supposed winderend cases using supposed to a	
Poultry		vailable materials	t by covering the exposed windward areas using gunny bags and	
		rds once every 2		
		•	y distress, drooping of head or any other illness should be	
		-	tire flock be treated against the illness.	
Piggery	Sick or injure	d animals shou	ld 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		•	our pond falls, the fish will require less food. Never over feed	
	-	-	ute the pond water, so only feed amounts that will be completely	
	consumed by your fish within 2 minutes			



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Date: 08.01.19	District: Tuensang		Bulletin No: 03/2019
Weather of preceding we	ek	Weather f	orecast valid upto 13.01.2019
■ No rain occurred the past week		<ul> <li>Probability of no rair</li> </ul>	
■ Max and min temperatures ranged 16 <sup>o</sup> C to	$18^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C,		to be $16^{0}$ C - $178^{0}$ C and <b>min temp</b> $1^{0}$ C to
respectively.		$4^{0}$ C	
Relative humidity varied from 24% to 70%.		■ Sky is likely to be mainly clear the coming week	
<ul><li>Wind speed ranged from 2 to 4 kmph</li></ul>		■ Relative Humidity i	s likely to range from 20% to 70%.
		<ul><li>Wind speed may rea</li></ul>	sch 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.				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
TDCAVDC	Stage			
TRC/WRC	Threshing		Keeping weather in view, threshing should be carried out	
paddy	stage		this week	
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Cabbage	Pre Cupping	Diamond back	In the present weather daily monitoring should be done for	
	stage	moth	cabbage caterpillar.	
Radish, turnip,	Maturing		As roots have a tendency to protrude above soil surface,	
Carrot	stage		earthing up should be done immediately after weeding.	
Pea, Rajmash	Vegetative		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	Protect the bird	ls from cold draft b	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	
		-	flock be treated against the illness.	
Piggery	•		be attended to immediately, preferably move to a warm	
	comfortable er	vironment. Medica	ations should be used only on the advice of a veterinarian,	
	following recor	mmended 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 completely			
	consumed by y	our fish within 2 m	inutes	



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

Date: 08.01.19	District: Wokha	Bulle	etin No: 03/2019
Weather of preceding week		Weather forecas	st valid upto 13.01.2019
■ No rain occurred the past week		<ul><li>Probability of no rain .</li></ul>	
■ Max and min temperatures ranged 18°C to	$20^{\circ}$ C and $7^{\circ}$ C to $8^{\circ}$ C	■ Max temp is likely to be	$21^{0}$ C - $22^{0}$ C and <b>min temp</b> $6^{0}$ C to
respectively.		$8^{0}$ C	
■ Relative humidity varied from 35% to 78%.		• Sky is likely to be clear th	he coming week
<ul><li>Wind speed ranged from 3 to 4 kmph</li></ul>		<ul> <li>Relative Humidity is likely</li> </ul>	ly to range from 38% to 78%.
		<ul><li>Wind speed may reach upt</li></ul>	to 3- 4 kmph
		<ul><li>Wind may blow from east</li></ul>	sterly 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 Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC paddy	Storage		Keeping weather in view, threshing should be carried out	
Toria/Mustard	Podding stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Harvesting stage		Timely harvesting should be carried out	
Khasi Mandarin	Fruiting to harvesting stage		Mulching should be done with dry grasses near the tree base to conserve soil moisture	
Rajmash	Podding stage		Timely monitoring should be done	
Cabbage	Cupping stage	Diamond back moth	In the present weather daily monitoring should be done for cabbage caterpillar.	
Tomato	Flowering 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	



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

Date: 08.01.19	District: Zunheboto		Bulletin No: 03/2019
Weather of preceding week		Weather f	Forecast valid upto 13.01.2019
■ No rain occurred the past week		<ul> <li>Probability of no rain</li> </ul>	
■ Max and min temperatures ranged 18 <sup>o</sup> C to	$20^{\circ}$ C and $7^{\circ}$ C to $8^{\circ}$ C,	<ul><li>Max temp is likely</li></ul>	to be $21^{\circ}\text{C}$ - $22^{\circ}\text{C}$ and <b>min temp</b> $6^{\circ}\text{C}$ to
respectively.		$8^{0}$ C	
■ Relative humidity varied from 42% to 80%.		<ul> <li>Sky is likely to be cl</li> </ul>	lear the coming week
<ul><li>Wind speed ranged from 2 to 3 kmph</li></ul>		■ Relative Humidity	s likely to range from 30% to 74%.
		<ul> <li>Wind speed may rea</li> </ul>	nch upto 3-4 kmph
		<ul><li>Wind may blow fro</li></ul>	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

Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
	Stage		
TRC/WRC	Storage		Keeping weather in view, threshing should be carried out
paddy			
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done
	stage		for aphids
Rabi maize	Harvesting		Timely harvesting should be carried out
	stage		
Khasi	Fruiting to		Mulching should be done with dry grasses near the tree
Mandarin	harvesting		base to conserve soil moisture
	stage		
Rajmash	Podding		Timely monitoring should be done
	stage		
Cabbage	Cupping	Diamond back	In the present weather daily monitoring should be done for
	stage	moth	cabbage caterpillar.
Tomato	Flowering		To protect the fruits from bruises and soil borne diseases,
D 1	stage		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



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

Dimapur, Nagaland



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Date: 08.01.19	District: Dimapur	Bulletin No: 03/2019	
Weather of preceding week		Weather forecast valid upto 13.01.2019	
■ No rain occurred the past week		■ Probability of no rain.	
■ Max and min temperatures ranged 22°C to 23	<sup>0</sup> C and 8 <sup>0</sup> C to 9 <sup>0</sup> C,	■ Max temp is likely to be 24 <sup>o</sup> C - 25 <sup>o</sup> C and min temp 7 <sup>o</sup> C to	
respectively.		$10^{0}$ 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		■ <b>Relative Humidity</b> is likely to range from 35% to 70%.	
		■ Wind speed may reach upto 4-5 kmph	
		<ul><li>Wind may blow from south easterly direction</li></ul>	
		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 ev	irrigation at evening time to protect the crop from probable frost.			
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
TRC/WRC	threshing		Keeping weather in view, threshing should be carried out	
paddy	stage		this week	
Toria/Mustard	Podding	-	Daily monitoring should be done for pest and disease	
	stage		infestation	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Assam lemon			Weeding should be done frequently. Daily monitoring	
			should be done for aphid	
Cabbage	Pre cupping		Constant monitoring of leaf feeders in cole crop is advised	
	stage			
Broccoli	Head		Shallow hoeing should be done to remove weeds, a light	
	initiation		earthing-up at final hoeing is beneficial.	
Radish, carrot	stage Harvesting		Timely harvesting should be carried out	
Rauisii, Carrot	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 local	ly available material	ls	
		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	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		<u> </u>	pond falls, the fish will require less food. Never over feed	
			ute the pond water, so only feed amounts that will be	
	completely consumed by your fish within 2 minutes			



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Date: 08.01.19	District: Kiphire		Bulletin No: 03/2019
Weather of preceding wee	k	Weather f	forecast valid upto 13.01.2019
■ No rain occurred the past week		<ul> <li>Probability of no rain</li> </ul>	
■ Max and min temperatures ranged 20°C to 2	$1^{\circ}$ C and $9^{\circ}$ C to $10^{\circ}$ C,	<ul> <li>Max temp is likely to</li> </ul>	o be $21^{0}$ C - $24^{0}$ C and <b>min temp</b> $7^{0}$ C to $8^{0}$ C
respectively.		• Sky is likely to be clear the coming week	
Relative humidity varied from 22% to 71%.		■ Relative Humidity i	s likely to range from 21% to 68%.
■ Wind speed ranged from 2 to 4 kmph		<ul><li>Wind speed may rea</li></ul>	ch upto 2-4 kmph
		■ Wind may blow from	m 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.				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
TRC/WRC	Threshing		Keeping weather in view, threshing should be carried out	
paddy	stage			
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Cabbage	Pre Cupping	Diamond back	In the present weather daily monitoring should be done for	
	stage	moth	cabbage caterpillar.	
Radish, turnip,	Maturing		As roots have a tendency to protrude above soil surface,	
Carrot	stage		earthing up should be done immediately after weeding.	
Pea, Rajmash	Vegetative		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 m		
		•	distress, drooping of head or any other illness should be	
		•	e flock be treated against the illness.	
Piggery	Sick or injure	d animals should	be attended to immediately, preferably move to a warm	
	comfortable environment. Medications should be used only on the advice of a veterinarian,			
	U	nmended treatmen		
Fishery			r 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			



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Date: 08.01.19	District: Kohima		Bulletin No: 03/2019
Weather of preceding week		Weather	forecast valid upto 13.01.2019
<ul> <li>No rain occurred the past week</li> </ul>		<ul><li>Probability of no rain.</li></ul>	
■ Max and min temperatures ranged 16 <sup>o</sup> C to	18°C and 8°C to	<ul><li>Max temp is likely to l</li></ul>	be $19^{0}$ C - $20^{0}$ C and <b>min temp</b> $4^{0}$ C to $5^{0}$ C
9°C, respectively.		• Sky is likely to be clear the coming week	
■ Relative humidity varied from 42% to 80%.		■ Relative Humidity is 1	ikely to range from 37% to 78%.
■ Wind speed ranged from 4 to 5 kmph		<ul><li>Wind speed may reach</li></ul>	upto 4-5 kmph
		<ul><li>Wind may blow from</li></ul>	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 eveni	<u> </u>		
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
	Stage		
TRC/WRC	Threshing		Keeping weather in view, threshing should be carried out
paddy	stage		
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done for
	stage		aphids
Rabi maize	Harvesting		Timely harvesting should be carried out
	stage		
Pea	Vegetative		Proper staking up should be done
	stage		
Tomato	Flowering		Spray 5% neem seed kernel extract to kill early stages larvae.
	stage		Uproot if any virus infected plants are there
Khasi mandarin			For good yield, maintain proper sanitation in the orchard
Winter	Vegetative		Proper cultural practices should be carried out
vegetables	stage		
Poultry	Protect the bird	s from cold draf	t 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
D.			tire 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,		
		nmended treatme	
Fishery		*	our pond falls, the fish will require less food. Never over feed
	=	_	ute the pond water, so only feed amounts that will be completely
	consumed by y	our fish within 2	minutes



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Date: 08.01.19	<b>District: Longleng</b>	<b>Bulletin No: 03/2019</b>
Weather of preceding wee	k	Weather forecast valid upto 13.01.2019
■ No rain occurred the past week		■ Probability of no rain.
■ Max and min temperatures ranged 22°C to 2	$1^{0}$ C and $9^{0}$ C to $10^{0}$ C,	■ Max temp is likely to be 21°C - 24°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%.		■ <b>Relative Humidity</b> is likely to range from 32% 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

	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 Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC	Storage		As the weather will be clear with no rain grains should be	
paddy			dried properly before storing to bring down moisture level below 12%.	
Toria/Mustard	Podding	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Khasi	Fruiting to		Mulching should be done with dry grasses near the tree	
Mandarin	harvesting stage		base to conserve soil moisture	
Rajmash	Podding stage		Timely monitoring should be done	
Cabbage	Cupping stage	Diamond back moth	In the present weather daily monitoring should be done for cabbage caterpillar.	
Tomato	Flowering 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	



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Date: 08.01.19	District: Mokokchun	ıg	Bulletin No: 03/2019
Weather of preceding wee	ek	Weather f	forecast valid upto 13.01.2019
■ No rain occurred the past week		<ul> <li>Probability of no rain</li> </ul>	
■ Max and min temperatures ranged 21°C to 2	$2^{0}$ C and $9^{0}$ C to $10^{0}$ C,	■ Max temp is likely	to be $22^{\circ}$ C - $23^{\circ}$ C and <b>min temp</b> $7^{\circ}$ C to
respectively.		$8^{0}$ C	
Relative humidity varied from 29% to 76%.		<ul> <li>Sky is likely to be cl</li> </ul>	lear the coming week
■ Wind speed ranged from 2 to 3 kmph		■ Relative Humidity	is likely to range from 32% to 68%.
		<ul> <li>Wind speed may rea</li> </ul>	ach upto 2-3 kmph
		<ul><li>Wind may blow fro</li></ul>	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 paddy	Storage		As the weather will be clear with no rain grains should be dried properly before storing to bring down moisture level below 12%.	
Toria/Mustard	Podding stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Harvesting stage		Timely harvesting should be carried out	
Khasi Mandarin	Fruiting to harvesting stage		Mulching should be done with dry grasses near the tree base to conserve soil moisture	
Rajmash	Podding stage		Timely monitoring should be done	
Cabbage	Cupping stage	Diamond back moth	In the present weather daily monitoring should be done for cabbage caterpillar.	
Tomato	Flowering 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	



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Date: 08.01.19	District: Mon		Bulletin No: 03/2019
Weather of preceding week	(	Weather	forecast valid upto 13.01.2019
■ No rain occurred the past week		<ul><li>Probability of no rain.</li></ul>	
■ Max and min temperatures ranged 18°C to	20°C and 7°C to	■ <b>Max temp</b> is likely to	be $21^{0}$ C - $23^{0}$ C and <b>min temp</b> $6^{0}$ C to $8^{0}$ C
8°C, respectively.		<ul> <li>Sky is likely to be clea</li> </ul>	ar 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		<ul> <li>Wind speed may reach</li> </ul>	n 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	<b>Growth Stage</b>	Pest/Disease	Weather based Agro-Advisories
TRC/WRC paddy	Storage		Before storing of rice grains in storage, grains should be dried
			properly to bring down moisture level below 12%. Godowns
			should be thoroughly cleaned to destroy any insect-pests hiding
			in the creeks and crevices and dried before storing grains.
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	-	Daily monitoring should be done for pest and disease infestation
Pea	Vegetative stage		Proper staking should be done
Rabi maize	Harvesting stage		Timely harvesting should be done
Radish	Harvesting stage		Timely harvesting should be carried out
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
Piggery			entire flock be treated against the illness.  Sick or injured animals should be attended to immediately,
00 ,			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



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Date: 08.01.19	District: Peren		Bulletin No: 03/2019
Weather of preceding week		Weather	forecast valid upto 13.01.2019
■ No rain occurred the past week		<ul> <li>Probability of no rain</li> </ul>	
■ Max and min temperatures ranged 18 <sup>0</sup> C to	$23^{\circ}$ C and $5^{\circ}$ C to	■ <b>Max temp</b> is likely to	be $20^{\circ}\text{C}$ - $22^{\circ}\text{C}$ and <b>min temp</b> $5^{\circ}\text{C}$ to $7^{\circ}\text{C}$
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 75%.
• Wind speed ranged from 3 to 4 kmph		■ Wind speed may react	h upto 3- 4 kmph
		■ Wind may blow from	south easterly direction
		Weekly cumulative Rain	fall: 0mm

	WEATHER FORECAST BASED AGROMET ADVISORIES			
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
TRC/WRC	Threshing		Keeping weather in view, threshing should be carried out	
paddy	stage		this week	
Toria/Mustard	Podding	-	Daily monitoring should be done for pest and disease	
	stage		infestation	
Rabi maize	Harvesting		Timely harvesting should be carried out	
	stage			
Assam lemon			Weeding should be done frequently. Daily monitoring	
			should be done for aphid	
Cabbage	Pre cupping		Constant monitoring of leaf feeders in cole crop is advised	
	stage			
Broccoli	Head		Shallow hoeing should be done to remove weeds, a light	
	initiation		earthing-up at final hoeing is beneficial.	
	stage			
Radish, carrot	Harvesting		Timely harvesting should be carried out	
	stage			
Poultry		•	covering the exposed windward areas using gunny bags and	
	_	vailable materials	.1	
	Deworm the birds once every 2 months			
	Sick birds showing respiratory distress, drooping of head or any other illness should be			
Diagony	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			
			tions should be used only on the advice of a veterinarian,	
		mmended treatment		
Fishery			pond falls, the fish will require less food. Never over feed	
			the pond water, so only feed amounts that will be completely	
	consumed by y	our fish within 2 mi	nutes	