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Date: 28.12.18	District: Dimapur	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
 No rain occurred the past week 		 Probability of no rain.
• Max and min temperatures ranged 22°C to 2	5° C and 10° C to	• Max temp is likely to be 21 ^o C - 22 ^o C and min temp 7 ^o C to 9 ^o C
12^{0} C, respectively.		Sky is likely to be clear the coming week
 Relative humidity varied from 45% to 90%. 		• Relative Humidity is likely to range from 31% to 80%.
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 Rainfall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

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Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
TRC/WRC	Harvesting to		Keeping weather in view, harvesting and threshing should	
paddy	threshing		be postpone	
	stage			
Toria/Mustard	Flowering	-	Daily monitoring should be done for pest and disease	
	stage		infestation	
Rabi maize	Tasseling		Light hoeing should be done when necessary for better	
	stage		control of weeds	
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	As the temperature is dropping, provide vitamin complex. Get ready to provide warmth by use			
	of incandescent bulbs to protect them from cold winds by use of plastic sheets, jute sacks and			
	plastic sacks			
Piggery	Protect the animals from cold draft using gunny bags and other locally available materials			
	Provide protein rich ration and ad libitum clean drinking water			
Fishery	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung			
	@ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.			
	If water depth	If water depth is less than 1m harvest 50% of the stocked fish		





Date: 28.12.18	District: Kiphire	Bulletin No: 104/2018
Weather of preceding	week	Weather forecast valid upto 02.01.2019
 No rain occurred the past week 		 Probability of no rain.
• Max and min temperatures ranged 20° C to 22° C and 8° C to 9° C,		• Max temp is likely to be 23° 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 29% to 90%.		• Relative Humidity is likely to range from 17% to 85%.
• 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 Adviso	General 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	Flowering	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Tasseling		Light hoeing should be done when necessary for better	
	stage		control of weeds	
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	Vegetative		To protect the fruits from bruises and soil borne diseases,	
	stage		make arrangement for staking and trellis of the plant	
Poultry	Chickens show	ring flu like sympto	ms should be treated with antibiotic Vendox, N-dox powder.	
	For prevention it should be given for three days and for treatment give for 5 to 7 days.			
Piggery	Provide high energy feeds like maize + wheat bran during cold days			
Fishery	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment			
	and allow enou	and allow enough sunlight to fall on the pond water surface		





Date: 28.12.18	District: Kohim	na Bulletin No: 104/2018
Weather of preced	ing week	Weather forecast valid upto 02.01.2019
• No rain occurred the past week		 Probability of no rain.
 Max and min temperatures ranged 	120° C to 21° C and 4° C to	• Max temp is likely to be 22°C - 23°C and min temp 6°C to 8°C
6^{0} C, respectively.		Sky is likely to be clear the coming week
Relative humidity varied from 56%	6 to 92%.	• Relative Humidity is likely to range from 33% to 90%.
• 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 Rainfall: 0 mm

	WEATHER FORECAST BASED AGROMET ADVISORIES				
General Advisor	General 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				
Toria/Mustard	Flowering stage	Aphids	In the present weather proper monitoring should be done for aphids		
Rabi maize	Silking stage		<i>Light hoeing should be done when necessary for better control of weeds</i>		
Pea	Vegetative stage		Proper staking up should be done		
Tomato	Vegetative stage		Spray 5% neem seed kernel extract to kill early stages larvae. 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	Chickens and brooding chicks should be provided warmth by use of incandescent bulbs and protection from cold winds by use of plastic sheets, jute sacks and plastic sacks.				
Piggery	Provide high energy feeds like maize + wheat bran during cold days. Always disinfect the animal shed regularly.				
Fishery	If the water level is very low, partially harvest some of the stocked fishes				





Date: 28.12.18	District: Longleng	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
 No rain occurred the past week 		 Probability of no rain.
• Max and min temperatures ranged 20° C to 24° C and 8° C to 9° C,		• Max temp is likely to be 22° C - 23° C and min temp 8° C to 9° C
respectively.		• Sky is likely to be clear the coming week
Relative humidity varied from 45% to 94%.		• Relative Humidity is likely to range from 35% to 83%.
• 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

	WE	ATHER FORECAST	BASED AGROMET ADVISORIES	
General Advisorie	General Advisories:			
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	Flowering stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Silking stage		Light hoeing should be done when necessary for better control of weeds	
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	Vegetative stage		To protect the fruits from bruises and soil borne diseases, make arrangement for staking and trellis of the plant	
Poultry			Chicks and brooding chicks should be provided warmth by use of incandescent bulbs and protection from cold winds by use of plastic sheets, jute sacks and plastic sacks	
Piggery			As the days are getting cooler, provide high energy feeds like maize + wheat bran during cold days	
Fishery			As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface	





Date: 28.12.18	District: Mokokchun	ng Bulletin No: 104/2018
Weather of preceding w	eek	Weather forecast valid upto 02.01.2019
 No rain occurred the past week 		 Probability of no rain.
• Max and min temperatures ranged 20 ^o C to 2	26° C and 10° C to 12° C,	• Max temp is likely to be 22 ^o C - 24 ^o C and min temp 7 ^o C to
respectively.		8 ⁰ C
• Relative humidity varied from 40% to 94%.		Sky is likely to be clear the coming week
Wind speed ranged from 1 to 2 kmph		• Relative Humidity is likely to range from 37% to 85%.
		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 Advisor	General Advisories:			
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	
			<i>below 12%</i> .	
Toria/Mustard	Flowering	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Silking stage		Light hoeing should be done when necessary for better	
			control of weeds	
Khasi	Fruiting to		Mulching should be done with dry grasses near the tree	
Mandarin	harvesting		base to conserve soil moisture	
	stage			
Rajmash	Podding stage		Timely monitoring should be done	
Cabbage	Cupping stage	Diamond back	In the present weather daily monitoring should be done for	
		moth	cabbage caterpillar.	
Tomato	Vegetative		To protect the fruits from bruises and soil borne diseases,	
	stage		make arrangement for staking and trellis of the plant	
Poultry			Chicks and brooding chicks should be provided warmth by	
			use of incandescent bulbs and protection from cold winds	
			by use of plastic sheets, jute sacks and plastic sacks	
Piggery			As the days are getting cooler, provide high energy feeds	
			like maize + wheat bran during cold days	
Fishery			As far as possible do not disturb the pond. Prune the tree	
			branches along the pond embankment and allow enough	
			sunlight to fall on the pond water surface	





Date: 28.12.18	District: Mon	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
 No rain occurred the past week 		 Probability of no rain.
• Max and min temperatures ranged 22° C to 26° C and 10° C to		• Max temp is likely to be 20°C - 22°C and min temp 5°C to 6°C
12^{0} C, respectively.		Sky is likely to be clear the coming week
 Relative humidity varied from 47% to 95%. 		• Relative Humidity is likely to range from 33% to 77%.
• Wind speed ranged from 4 to 5 kmph		Wind speed may reach upto 3- 4 kmph
		Wind may blow from south easterly direction
		Weekly cumulative Rainfall: 0 mm

			BASED AGROMET ADVISORIES
			ultural operations in vegetables are advised
Main crop	Growth Stage	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	Flowering stage	-	Daily monitoring should be done for pest and disease infestation
Pea	Vegetative stage		Proper staking should be done
Rabi maize	Tasseling stage		Plants should be earthed up after every weeding.
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			Chicks and brooding chicks should be provided warmth by use of
			incandescent bulbs and protection from cold winds by use of
			plastic sheets, jute sacks and plastic sacks
			Provide vitamin complex during sudden drop of temperature
Piggery			Get ready with provision of warmth for piglets during cold days
			in the upcoming winter with incandescent bulbs and wind breaks
			made from sack or plastic sheets
Fishery			If the water level is very low, partially harvest some of the
			stocked fishes





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Date: 28.12.18	District: Peren		Bulletin No: 104/2018
Weather of preceding week		Weather	forecast valid upto 02.01.2019
• No rain occurred the past week		 Probability of no rain 	
• Max and min temperatures ranged 19°C to 20°C and 8°C to		• Max temp is likely to	be 20° C - 23° C and min temp 8° C to 9° C
10^{0} C, respectively.		Sky is likely to be clear	ar the coming week
Relative humidity varied from 41% to 94%.		Relative Humidity is	likely to range from 32% to 45%.
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

General Advisories:

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Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
TRC/WRC	Harvesting to		Keeping weather in view, harvesting and threshing should
paddy	threshing		be postpone
	stage		
Toria/Mustard	Flowering	-	Daily monitoring should be done for pest and disease
	stage		infestation
Rabi maize	Tasseling		Light hoeing should be done when necessary for better
	stage		control of weeds
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	As the temperature is dropping, provide vitamin complex. Get ready to provide warmth by use		
	of incandescent bulbs to protect them from cold winds by use of plastic sheets, jute sacks and		
	plastic sacks		
Piggery	Protect the animals from cold draft using gunny bags and other locally available materials		
	Provide protein rich ration and ad libitum clean drinking water		
Fishery	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung		
	@ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.		
	If water depth is less than 1m harvest 50% of the stocked fish		





Date: 28.12.18	District: Phek		Bulletin No: 104/2018
Weather of preceding w	eek	Weather	forecast valid upto 02.01.2019
• No rain occurred the past week		 Probability of no rain. 	
• Max and min temperatures ranged 21°C to 22°C and 5°C to		• Max temp is likely to be 22 ^o C - 24 ^o C and min temp 6 ^o C to 9 ^o C	
6^{0} C, respectively.		Sky is likely to be clear	ar the coming week
Relative humidity varied from 32% to 94%.		• Relative Humidity is 1	likely to range from 21% to 80%.
Wind speed ranged from 2 to 3 kmph		• Wind speed may reach upto 2- 3 kmph	
		• Wind may blow most	ly south easterly direction
		Weekly cumulative Rain	fall: 0mm

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WEATHER FORECAST BASED AGROMET ADVISORIES				
General Advisories:				
Growth	Pest/Disease	Weather based Agro-Advisories		
Stage				
Threshing		Keeping weather in view, threshing should be carried out		
stage				
Flowering	Aphids	In the present weather proper monitoring should be done for		
stage		aphids		
Silking stage		Light hoeing should be done when necessary for better control		
		of weeds		
Vegetative		Proper staking up should be done		
stage				
Vegetative		Spray 5% neem seed kernel extract to kill early stages larvae.		
stage		Uproot if any virus infected plants are there		
		For good yield, maintain proper sanitation in the orchard		
Vagatativa		Proper cultural practices should be carried out		
Ũ		rioper cultural practices should be curried but		
<u> </u>				
Chickens and brooding chicks should be provided warmth by use of incandescent bulbs and				
protection from cold winds by use of plastic sheets, jute sacks and plastic sacks.				
Provide high energy feeds like maize + wheat bran during cold days. Always disinfect the				
animal shed regularly.				
If the water level is very low, partially harvest some of the stocked fishes				
	StageThreshing stageFlowering stageSilking stageSilking stageVegetative stageVegetative stageChickens and the protection fromProvide high e animal shed reg	Growth StagePest/Disease StageThreshing stage		





Date: 28.12.18	District: Tuensang	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
No rain occurred the past week		 Probability of no rain.
• Max and min temperatures ranged 19° C to 20° C and 4° C to 5° C,		• Max temp is likely to be 22 ^o C - 24 ^o C and min temp 7 ^o C to
respectively.		9°C
 Relative humidity varied from 30% to 90%. 		Sky is likely to be clear the coming week
Wind speed ranged from 2 to 4 kmph		• Relative Humidity is likely to range from 20% 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:			
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
	Stage		0
TRC/WRC	Threshing		Keeping weather in view, threshing should be carried out
paddy	stage		this week
Toria/Mustard	Flowering	Aphids	In the present weather proper monitoring should be done
	stage		for aphids
Rabi maize	Tasseling		Light hoeing should be done when necessary for better
	stage		control of weeds
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	Vegetative		To protect the fruits from bruises and soil borne diseases,
	stage		make arrangement for staking and trellis of the plant
Poultry	Chickens showing flu like symptoms should be treated with antibiotic Vendox, N-dox powder.		
	For prevention it should be given for three days and for treatment give for 5 to 7 days.		
Piggery	Provide high energy feeds like maize + wheat bran during cold days		
Fishery	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment		
	and allow enough sunlight to fall on the pond water surface		





Date: 28.12.18	District: Wokha	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
No rain occurred the past week		 Probability of no rain.
• Max and min temperatures ranged 20° C to 23° C and 10° C to 11° C		• Max temp is likely to be 22° C - 24° C and min temp 7° C to
respectively.		11°C
Relative humidity varied from 60% to 95%.		• Sky is likely to be clear the coming week
• Wind speed ranged from 3 to 4 kmph		• Relative Humidity is likely to range from 41% to 80%.
		 Wind speed may reach upto 3- 4 kmph
		 Wind may blow from easterly direction
		Weekly cumulative Rainfall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES				
General Advisories:				
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	Flowering stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Silking stage		Light hoeing should be done when necessary for better control of weeds	
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	Vegetative stage		To protect the fruits from bruises and soil borne diseases, make arrangement for staking and trellis of the plant	
Poultry			Chicks and brooding chicks should be provided warmth by use of incandescent bulbs and protection from cold winds by use of plastic sheets, jute sacks and plastic sacks	
Piggery			As the days are getting cooler, provide high energy feeds like maize + wheat bran during cold days	
Fishery			As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface	





Date: 28.12.18	District: Zunheboto	Bulletin No: 104/2018
Weather of preceding week		Weather forecast valid upto 02.01.2019
• No rain occurred the past week		Probability of no rain .
• Max and min temperatures ranged 19 ^o C to 22 ^o C and 8 ^o C to 10 ^o C,		• Max temp is likely to be 22° C - 23° C and min temp 7° C to
respectively.		8°C
 Relative humidity varied from 42% to 90%. 		• Sky is likely to be clear the coming week
• Wind speed ranged from 2 to 3 kmph		• Relative Humidity is likely to range from 29% to 82%.
		• 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:				
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
	Stage			
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	Flowering	Aphids	In the present weather proper monitoring should be done	
	stage		for aphids	
Rabi maize	Silking stage		Light hoeing should be done when necessary for better	
			control of weeds	
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	Vegetative		To protect the fruits from bruises and soil borne diseases,	
D L	stage		make arrangement for staking and trellis of the plant	
Poultry			Chicks and brooding chicks should be provided warmth by	
			use of incandescent bulbs and protection from cold winds	
Piggery			by use of plastic sheets, jute sacks and plastic sacksAs the days are getting cooler, provide high energy feeds	
riggery			like maize + wheat bran during cold days	
Fishery			As far as possible do not disturb the pond. Prune the tree	
			branches along the pond embankment and allow enough	
			sunlight to fall on the pond water surface	