

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

Dimapur, Nagaland

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

Date: 11.12.18	District: Dimapur	Bulletin No: 99/2018
Weather of preceding week		Weather forecast valid upto 16.12.2018
 No rain occurred the past week 		■ Probability of no rain.
■ Max and min temperatures ranged 25°C to	26°C and 13°C to	■ Max temp is likely to be 28°C - 29°C and min temp 12°C to
14 ^o C, respectively.		13 ⁰ C
■ Relative humidity varied from 44% to 93%.		• Sky is likely to be clear the coming week
 Wind speed ranged from 5 to 6 kmph 		■ Relative Humidity is likely to range from 36% to 80%.
		■ 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:

- Intercultural operations in vegetables are advised to remove the weeds
- Toria and linseed should be sown as second crop utilizing the residual moisture in the field after the harvest of early to medium duration paddy varieties.

Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles

Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
1:2022	Stage	2 000 2 200000	(
TRC/WRC	Harvesting		Keeping weather in view, the harvesting of mature rice
paddy	stage		crop should be done at the earliest. After harvesting, crop
paddy	ε		should be dried in the field for 2-3 days and thereafter
			threshing should be done
Toria/Mustard	Vegetative	-	Daily monitoring should be done for pest and disease
	stage		infestation
Rabi maize	Vegetative		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	6 – 8 leaf	Diamond back	In the present weather daily monitoring should be done for
	stage	moth	cabbage caterpillar.
Broccoli	Vegetative		In the present weather timely irrigation should be done,
	stage		and if possible mulching should be done
Radish, carrot	Vegetative		Timely weeding should be carried out
	stage		
Poultry	-		ovide vitamin complex. Get ready to provide warmth by use
		t bulbs to protect the	em from cold winds by use of plastic sheets, jute sacks and
	plastic sacks		
Piggery			t using gunny bags and other locally available materials
	*		libitum clean drinking water
Fishery	-	•	h 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		



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Date: 11.12.18	District: Kiphire		Bulletin No: 99/2018	
Weather of preceding week		Weather forecast valid upto 16.12.2018		
 No rain occurred the past week 			 Probability of no rain the coming week. 	
■ Max and min temperatures ranged 20°C to 21°C and 8°C to 9°C,		■ Max temp is likely to be 24° C - 25° C and min temp 8° C to 9° C		
respectively.		• Sky is likely to be clear the coming week		
Relative humidity varied from 25% to 94%.		■ Relative Humidity is likely to range from 24% to 74%.		
■ Wind speed ranged from 3 to 4 kmph		■ Wind speed may reach upto 2-3 kmph		
		■ Wind may blow from	m easterly direction	
		Weekly cumulative Rai	nfall: 0mm	

			weekly cumulative Rainfall: 0mm		
	WF	ATHED FORECAST	BASED AGROMET ADVISORIES		
	VV EA		isories: Sky will be clear.		
	Intercultura		etables are advised to remove the weeds		
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories		
Train crop	Stage	1 csu Discuse	The state of the s		
TRC/WRC	Harvesting		Keeping weather in view, after harvesting, crop should be		
paddy	stage		dried in the field for 2-3 days and thereafter threshing		
			should be done		
Toria/Mustard	Vegetative	Aphids	In the present weather proper monitoring should be done		
	stage		for aphids		
Rabi maize	Vegetative		Light hoeing should be done when necessary for better		
	stage		control of weeds		
Cabbage	6 – 8 leaf	Diamond back	In the present weather daily monitoring should be done for		
	stage	moth	cabbage caterpillar.		
Radish, turnip,	Vegetative		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	ing flu like sympto	oms 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 er	nergy feeds like ma	nize + wheat bran during cold days		
Fishery	As far as possi	ble do not disturb t	he pond. Prune the tree branches along the pond embankment		
	and allow enough sunlight to fall on the pond water surface				



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 11.12.18	District: Kohima		Bulletin No: 99/2018
Weather of preceding week		Weather	forecast valid upto 16.12.2018
 No rain occurred the past week 		Probability of no rain.	
• Max and min temperatures ranged 17°C to 18°C and 5°C to		Max temp is likely to l	be 20° C - 21° C and min temp 4° C to 5° C
6 ^o C, respectively.		■ Sky is likely to be clear the coming week	
• Relative humidity varied from 41% to 95%.		■ Relative Humidity is likely to range from 41% to 77%.	
 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:** Intercultural operations in vegetables are advised to remove the weeds Growth Pest/Disease Weather based Agro-Advisories Main crop Stage TRC/WRC Harvesting Keeping weather in view, crop should be dried in the field for 2-3 days and thereafter threshing should be done stage paddy Toria/Mustard Vegetative **Aphids** In the present weather proper monitoring should be done for aphids stage Rabi maize Light hoeing should be done when necessary for better control Tasseling of weeds stage Pea Vegetative Keeping weather in view, mulching up should be carried out after earthing up stage Tomato Two rows of marigold for every 16 rows of tomato can be Vegetative stage grown as a trap crop for pest management. Spray 5% neem seed kernel extract to kill early stages larvae. Khasi mandarin For good yield, maintain proper sanitation in the orchard In the present weather transplanting of vegetables should be Winter Vegetative vegetables stage carried out. Chickens and brooding chicks should be provided warmth by use of incandescent bulbs and **Poultry** 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 **Piggery** animal shed regularly. If the water level is very low, partially harvest some of the stocked fishes Fishery



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Date: 11.12.18	District: Longleng	Bulletin No: 99/2018	
Weather of preceding week		Weather forecast valid upto 16.12.2018	
 No rain occurred the past week 		■ Probability of no rain.	
■ Max and min temperatures ranged 20°C to 21°C and 8°C to 9°C,		■ Max temp is likely to be 24 ^o C - 25 ^o C and min temp 8 ^o C to 9 ^o C	
respectively.		■ Sky is likely to be clear the coming week	
■ Relative humidity varied from 40% to 94%.		■ Relative Humidity is likely to range from 34% to 74%.	
■ 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: 0mm	

			BASED AGROMET ADVISORIES
			ations in vegetables are advised to remove the weeds
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
	Stage		
TRC/WRC	Storage		Before storing of rice grains in storage, grains should be
paddy			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
T 1 (3.6	T.7 *	A 111	before storing grains.
Toria/Mustard	Vegetative	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
Khasi	Fruiting to		Mulching should be done with dry grasses near the tree
Mandarin	harvesting		base to conserve soil moisture
	stage		
Rajmash	Flowering		In the present weather condition, proper mulching should
	stage		be done. Collect and destroy disease infected and insect
			infested plant parts if there is any
Cabbage	6 – 8 leaf	Diamond back	In the present weather daily monitoring should be done for
	stage	moth	cabbage caterpillar.
Tomato	Transplanted		In the present weather as transplanting is going on, provide
			irrigation after transplanting. Grow marigold, cowpea and
			beans as intercrop for better production.
Poultry			Chicks and brooding chicks should be provided warmth by
			use of incandescent bulbs and protection from cold winds
D'			by use of plastic sheets, jute sacks and plastic sacks
Piggery			As the days are getting cooler, provide high energy feeds
Fishery			like maize + wheat bran during cold days As far as possible do not disturb the pond. Prune the tree
rishery			•
			branches along the pond embankment and allow enough
			sunlight to fall on the pond water surface



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Date: 11.12.18	District: Mokokchung		Bulletin No: 99/2018	
Weather of preceding week		Weather f	Weather forecast valid upto 16.12.2018	
■ No rain occurred the past week		 Probability of no rain 		
■ Max and min temperatures ranged 20°C to 21°C and 8°C to 9°C,			to be 24°C - 25°C and min temp 7°C to	
respectively.		8^{0} C		
■ Relative humidity varied from 40% to 95%.		• Sky is likely to be clear the coming week		
■ Wind speed ranged from 4 to 5 kmph		■ Relative Humidity is likely to range from 35% to 80%.		
		Wind speed may rea	ach upto 2-3 kmph	
		Wind may blow fro	m south easterly direction	
		Weekly cumulative Ra	infall: 0mm	

			 Wind may blow from south easterly direction Weekly cumulative Rainfall: 0mm 	
	WEATHER FORECAST BASED AGROMET ADVISORIES			
Gene			tions in vegetables are advised to remove the weeds	
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC paddy	Storage	T CSU D'ISCUSC	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.	
Toria/Mustard	Vegetative stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Tasseling 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	Flowering 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	
Cabbage	6 – 8 leaf stage	Diamond back moth	In the present weather daily monitoring should be done for cabbage caterpillar.	
Tomato	Transplanted		In the present weather as transplanting is going on, provide irrigation after transplanting. Grow marigold, cowpea and beans as intercrop for better production.	
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	



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Date: 11.12.18	District: Mon	Bulletin No: 99/2018
Weather of preceding week		Weather forecast valid upto 16.12.2018
 No rain occurred the past week 		Probability of no rain.
■ Max and min temperatures ranged 19 ^o C to	20°C and 6°C to	■ Max temp is likely to be 22 ^o C - 23 ^o C and min temp 6 ^o C to 7 ^o C
7 ⁰ C, respectively.		• Sky is likely to be clear the coming week
 Relative humidity varied from 41% to 95%. 		■ Relative Humidity is likely to range from 36% to 75%.
 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: 0mm

		Weekly cumulative Rainfall: 0mm		
		BASED AGROMET ADVISORIES		
General Advisories: Intercultural operations in vegetables are advised to remove the weeds Main crop Growth Stage Pest/Disease Weather based Agro-Advisories				
	Pest/Disease	Weather based Agro-Advisories Before storing of rice grains in storage, grains should be dried		
Storage				
		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.		
Vegetative stage		Try to avoid any stress to the crop as much as possible. Collect		
		and destroy disease infected and insect infested plant parts		
Vegetative stage	-	Daily monitoring should be done for pest and disease infestation		
Vegetative stage		Timely weeding and earthing up should be done		
Vegetative stage		Plants should be earthed up after every weeding.		
Vegetative stage		In the present condition, earthing up should be done for proper		
		development of roots. Radish has a tendency to bulge out of soil		
		as it grows in size. Therefore, thorough covering by earthing up		
		is recommended to produce quality roots		
Flowering 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		
		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		
		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		
		If the water level is very low, partially harvest some of the		
		stocked fishes		
	Vegetative stage	Crowth Stage Pest/Disease Storage Vegetative stage Vegetative stage		



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

Dimapur, Nagaland

TO TOTAL TOT

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

Date: 11.12.18	District: Peren		Bulletin No: 99/2018
Weather of preceding week		Weather	forecast valid upto 16.12.2018
 No rain occurred the past week 		Probability of no rain.	
■ Max and min temperatures ranged 19 ^o C to 20 ^o C and 6 ^o C to		■ Max temp is likely to be 22° C - 23° C and min temp 6° C to 7° C	
7 ^o C, respectively.		Sky is likely to be clea	ar the coming week
■ Relative humidity varied from 41% to 94%.		■ Relative Humidity is	likely to range from 36% to 74%.
■ 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 Rain	<mark>ıfall:</mark> 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

- Intercultural operations in vegetables are advised to remove the weeds
- Toria and linseed should be sown as second crop utilizing the residual moisture in the field after the harvest of early to medium duration paddy varieties.

• Sow zero tillage lentil and pea after rice by opening small furrow between rice stubbles

Sow zero t	ero tillage lentil and pea after rice by opening small furrow between rice stubbles			
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories	
_	Stage			
TRC/WRC	Harvesting		Keeping weather in view, the harvesting of mature rice	
paddy	stage		crop should be done at the earliest. After harvesting, crop	
r			should be dried in the field for 2-3 days and thereafter	
			threshing should be done	
Toria/Mustard	Vegetative	-	Daily monitoring should be done for pest and disease	
	stage		infestation	
Rabi maize	Vegetative		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	6 – 8 leaf	Diamond back	In the present weather daily monitoring should be done for	
	stage	moth	cabbage caterpillar.	
Broccoli	Vegetative		In the present weather timely irrigation should be done,	
	stage		and if possible mulching should be done	
Radish, carrot	Vegetative		Timely weeding 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			
	1			



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 11.12.18	District: Phek		Bulletin No: 99/2018	
Weather of preceding week		Weather	forecast valid upto 16.12.2018	
 No rain occurred the past week 		Probability of no rain.		
■ Max and min temperatures ranged 17 ^o C to 18 ^o C and 5 ^o C to		Max temp is likely to l	■ Max temp is likely to be 20° C - 21° C and min temp 4° C to 5° C	
6 ⁰ C, respectively.		Sky is likely to be clear the coming week		
 Relative humidity varied from 29% to 95%. 		■ Relative Humidity is 1	ikely to range from 30% to 77%.	
■ Wind speed ranged from 2 to 4 kmph		Wind speed may reach	upto 2- 3 kmph	
		Wind may blow from	mostly south easterly direction	
		Weekly cumulative Rain	fall: 0mm	

WEATHER FORECAST BASED AGROMET ADVISORIES **General Advisories:** Intercultural operations in vegetables are advised to remove the weeds Growth Pest/Disease Weather based Agro-Advisories Main crop Stage TRC/WRC Harvesting Keeping weather in view, crop should be dried in the field for 2-3 days and thereafter threshing should be done stage paddy Toria/Mustard Vegetative **Aphids** In the present weather proper monitoring should be done for aphids stage Rabi maize Light hoeing should be done when necessary for better control Tasseling of weeds stage Pea Vegetative Keeping weather in view, mulching up should be carried out after earthing up stage Tomato Two rows of marigold for every 16 rows of tomato can be Vegetative stage grown as a trap crop for pest management. Spray 5% neem seed kernel extract to kill early stages larvae. Khasi mandarin For good yield, maintain proper sanitation in the orchard In the present weather transplanting of vegetables should be Winter Vegetative vegetables stage carried out. Chickens and brooding chicks should be provided warmth by use of incandescent bulbs and **Poultry** 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 **Piggery** animal shed regularly. If the water level is very low, partially harvest some of the stocked fishes Fishery



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 11.12.18	District: Tuensang		Bulletin No: 99/2018
Weather of preceding week		Weather f	Forecast valid upto 16.12.2018
 No rain occurred the past week 		 Probability of no rain 	
■ Max and min temperatures ranged 15°C to 16°C and 2°C to 3°C,			to be 18°C - 19°C and min temp 2°C to
respectively.		3^{0} C	
■ Relative humidity varied from 26% to 92%.		 Sky is likely to be c 	lear the coming week
■ Wind speed ranged from 3 to 4 kmph		■ Relative Humidity	is likely to range from 26% to 75%.
		 Wind speed may rea 	ach upto 2-3 kmph
		Wind may blow fro	m mostly south easterly direction
		Weekly cumulative Ra	infall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Sky will be clear.

General Advisories: Sky will be clear.			
Intercultural operations in vegetables are advised to remove the weeds			
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories
	Stage		
TRC/WRC	Harvesting		Keeping weather in view, after harvesting, crop should be
paddy	stage		dried in the field for 2-3 days and thereafter threshing
			should be done
Toria/Mustard	Vegetative	Aphids	In the present weather proper monitoring should be done
	stage		for aphids
Rabi maize	Vegetative		Light hoeing should be done when necessary for better
	stage		control of weeds
Cabbage	6 – 8 leaf	Diamond back	In the present weather daily monitoring should be done for
	stage	moth	cabbage caterpillar.
Radish, turnip,	Vegetative		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		



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 11.12.18	District: Wokha		Bulletin No: 99/2018
Weather of preceding week		Weather f	Forecast valid upto 16.12.2018
■ No rain occurred the past week		 Probability of no rain 	
■ Max and min temperatures ranged 19°C to 20°C and 6°C to 7°C		Max temp is likely	to be 22°C - 23°C and min temp 6°C to
respectively.		7^{0} C	
■ Relative humidity varied from 46% to 95%.		 Sky is likely to be c 	ear the coming week
■ Wind speed ranged from 4 to 5 kmph		■ Relative Humidity	s likely to range from 42% to 73%.
		 Wind speed may rea 	ich upto 3-4 kmph
		Wind may blow fro	
		Weekly cumulative Ra	infall: 0mm

WEATHER FORECAST BASED AGROMET ADVISORIES **General Advisories:** Intercultural operations in vegetables are advised to remove the weeds Growth Pest/Disease Weather based Agro-Advisories Main crop Stage TRC/WRC Storage Before storing of rice grains in storage, grains should be dried properly to bring down moisture level below 12%. paddy Godowns should be thoroughly cleaned to destroy any insect-pests hiding in the creeks and crevices and dried before storing grains. Toria/Mustard Vegetative **Aphids** In the present weather proper monitoring should be done for aphids stage Rabi maize **Tasseling** Light hoeing should be done when necessary for better control of weeds stage Fruiting to Mulching should be done with dry grasses near the tree Khasi Mandarin harvesting base to conserve soil moisture stage Rajmash Flowering In the present weather condition, proper mulching should stage be done. Collect and destroy disease infected and insect infested plant parts if there is any Diamond back Cabbage 6 - 8 leaf*In the present weather daily monitoring should be done for* moth cabbage caterpillar. stage Tomato In the present weather as transplanting is going on, provide Transplanted irrigation after transplanting. Grow marigold, cowpea and beans as intercrop for better production. Chicks and brooding chicks should be provided warmth by **Poultry** use of incandescent bulbs and protection from cold winds by use of plastic sheets, jute sacks and plastic sacks As the days are getting cooler, provide high energy feeds **Piggery** 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



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



Date: 11.12.18	District: Zunheboto	Bulletin No: 99/2018
Weather of preceding week		Weather forecast valid upto 16.12.2018
 No rain occurred the past week 		Probability of no rain.
■ Max and min temperatures ranged 19°C to 20°C and 7°C to 8°C,		■ Max temp is likely to be 22°C - 23°C and min temp 6°C to
respectively.		7°C
■ Relative humidity varied from 35% 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 34% to 74%.
		■ Wind speed may reach upto 3-4 kmph
		■ Wind may blow from south easterly direction
		Weekly cumulative Rainfall: 0mm

Weekly cumulative Rainfall: 0mm				
WE A MANUAL PROPERTY OF THE ACTION OF THE ADMISSION OF THE ACTION OF THE				
WEATHER FORECAST BASED AGROMET ADVISORIES General Advisories: Intercultural operations in vegetables are advised to remove the weeds				
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.	
Toria/Mustard	Vegetative stage	Aphids	In the present weather proper monitoring should be done for aphids	
Rabi maize	Tasseling 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	Flowering 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	
Cabbage	6 – 8 leaf stage	Diamond back moth	In the present weather daily monitoring should be done for cabbage caterpillar.	
Tomato	Transplanted		In the present weather as transplanting is going on, provide irrigation after transplanting. Grow marigold, cowpea and beans as intercrop for better production.	
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	