

ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 05.10.18	District: Mokokchung	Bulletin No: 80/2018
Weather of preceding week		Weather forecast valid upto 10.10.2018
■ Light rain occurred the past week		ty of no rain the coming week.
■ Max and min temperatures ranged 28 ^o C to 2	²⁹⁰ C and 19 ⁰ C to ■ Max tem	np is likely to be 27° C - 29° C and min temp 17° C to 18° C
20 ^o C, respectively.	Sky is lik	kely to be clear the coming week
■ Relative humidity varied from 59% to 95%.	■ Relative	Humidity is likely to range from 47% to 90%.
Wind speed ranged from 2 to 3 kmph	■ Wind spe	eed may reach upto 2-3 kmph
	■ Wind ma	ay blow from south east direction
	Weekly cur	mulative Rainfall: 0mm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

		getables as per	to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories			
Jhum Paddy	Harvesting		The weather is favourable for sun drying			
TRC/WRC	Milk	Gundhi	Feeding causes empty or small grains during the milking stage.			
paddy	development	bug	At the soft present stage, feeding will cause deformed or spotty			
	stage		grains. Do proper surveillance of the field.			
		Leaf folder	To control the pest, mechanical methods, such as rope method (to			
			dislodge the larvae) is advised. This process should be repeated			
			two to three times to get desirable result.			
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done for Leaf			
	stage		miner			
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and			
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and			
			TS-38 are some of the varieties recommended for our region			
Rabi maize	Land		Land preparation should be started.			
	preparation		Soil should be well drained.			
			Field should be ploughed properly so as to expose the pupae of			
			red hairy caterpillar.			
			If one wants to use his own seed, seed treatment is a must. Some			
			of the varieties recommended for our region are DA-61A, Vijay			
***			composite, Allrounder and RCM-76			
Khasi Mandarin			As flowering has started avoid spraying of insecticides			
Rajmash	Sowing		Suitable time for sowing of rajmash. Before sowing it is advised			
			to ensure optimum soil moisture for better seed germination			
Winter			In present weather condition, nursery preparation should be			
vegetables			started.			
Poultry			Sick bird should be immediately separated/ culled from healthy			
			flock.			
Piggery			Observe their general stage of health, check for parasites and			
			injuries, and watch out for any abnormal feeding habits			
Fishery			Remove pond bottom debris before the onset of winter preferably			
			by October			



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

Dimapur, Nagaland

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Date: 05.10.18	District: Mon		Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
 Light rain occurred the past week 		 Probability of no rain t 	
■ Max and min temperatures ranged 28°C to 30°C and 19°C to		■ Max temp is likely to	be 26 ⁰ C - 27 ⁰ C and min temp 16 ⁰ C to 17 ⁰ C
20 ^o C, respectively.		Sky is likely to be clea	r the coming week
Relative humidity varied from 63% to 90%.		■ Relative Humidity is 1	ikely to range from 50% to 92%.
■ Wind speed ranged from 2 to 3 kmph		Wind speed may reach	upto 3- 4 kmph
		Wind may blow from	south east direction
		Weekly cumulative Rain	fall: 0mm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Keeping in view of dry weather condition for the next five days, farmers are advised to provide irrigation

to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	Storage	Stored grain rice weevil	Weather is favourable for development of rice weevil. Proper monitoring should be done Disinfect the storage properly. Keeping neem leave and branches over the stored rice help in controlling the pest
TRC/WRC paddy	Milk development stage	Gundhi bug	Feeding causes empty or small grains during the milking stage. At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.
		Leaf folder	To control the pest, mechanical methods, such as rope method (to dislodge the larvae) is advised. This process should be repeated two to three times to get desirable result.
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for Leaf miner
Toria/Mustard	Land preparation	-	Field preparation should be started for toria and mustard and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region
Rabi maize	Land preparation		Land preparation should be started. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. If one wants to use his own seed, seed treatment is a must. Some of the varieties recommended for our region are DA-61A, Vijay composite, Allrounder and RCM-76
Citrus		Trunk borer	To kill the trunk borer grubs, clean the bored holes of the infested trunk with iron wire and insert a cotton swab soaked in petrol or kerosene and plug with mud.
Vegetables Cabbage, tomato, radish, brocolli	Nursery		In present weather condition, Nursery preparation should be started.
Rajmash	Germinating stage		In the present weather condition, thinning, earthing up should be done followed by mulching
Poultry			Sick bird should be immediately separated/ culled from healthy flock
Piggery			Daily inspection early in the morning should be done for any abnormal behaviour
Fishery			Partial harvest in order to reduce stocking density can be done



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Date: 05.10.18	District: Peren		Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
 Light rain occurred the past week 		 Probability of no rain the 	
■ Max and min temperatures ranged 29°C to 30°C and 16°C to		Max temp is likely to l	De 26^{0} C - 27^{0} C and min temp 16^{0} C to 17^{0} C
17 ⁰ C, respectively.		Sky is likely to be mai	nly clear the coming week
■ Relative humidity varied from 53% to 90%.		 Relative Humidity is 1 	ikely to range from 37% to 90%.
 Wind speed ranged from 2 to 3 kmph 		 Wind speed may reach 	upto 2- 4 kmph
		Wind may blow from	south east direction
		Weekly cumulative Raint	fall:

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state
WEATHER FORECAST BASED AGROMET ADVISORIES

to vegetables as per requirement in morning and evening nours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	Storage	Stored grain rice	Weather is favourable for development of rice weevil.
		weevil	Disinfect the storage properly. Keeping neem leave and branches
TD CAUD C	3.6111	D1	over the stored rice help in controlling the pest
TRC/WRC	Milk	Blast	For rice blast management, destroy the infested residue,
paddy	development		stubbles, grass and weeds present in the bunds of the field
	stage		as they act as a source for the infection
			Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days
			interval based on the severity of disease
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done
	stage		for Leaf miner
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard
	preparation		and arrangement for quality seeds should be done. M-27,
			TS-36 and TS-38 are some of the varieties recommended for
			our region
Rabi maize	Land		Land preparation should be started.
	preparation		If one wants to use his own seed, seed treatment is a must.
			Varieties recommended for our region are DA-61A, Vijay composite, Allrounder and RCM-76
Citrus			During clear weather, spray bavistin (0.1%) and apply
Curus			bordeaux paste on the trunk upto 100cm to manage
			diseases.
Vegetables	Nursery		In the present weather, nursery preparation should be
Cabbage,			started.
tomato, radish,			Area should be well drained and free from water logging
brocolli			The state of the s
Poultry	Sick bird shoul	ld be immediately se	eparated/ culled from healthy flock.
Piggery	Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits		
Fishery	Remove pond bottom debris before the onset of winter preferably by October		



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Date: 05.10.18	District: Phek		Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
 Light rain occurred the past week 		 Probability of no rain the 	
 Max and min temperatures ranged 28°C to 3 	30^{0} C and 19^{0} C to	Max temp is likely to l	be 23^{0} C - 25^{0} C and min temp 13^{0} C to 14^{0} C
20°C, respectively.		 Sky is likely to be clea 	r the coming week
■ Relative humidity varied from 63% to 90%.		■ Relative Humidity is 1	ikely to range from 32% to 90%.
■ Wind speed ranged from 2 to 3 kmph		 Wind speed may reach 	upto 1-2 kmph
		Wind may blow from	south east direction
		Weekly cumulative Rain	fall: 0 mm

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WEATHER FORECAST BASED AGROMET ADVISORIES

to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	harvesting		The coming week, weather will be clear so harvesting
	stage		should be carried out
TRC/WRC	Milk	Gundhi bug	Feeding causes empty or small grains during the milking
paddy	development		stage. At the soft present stage, feeding will cause deformed
	stage		or spotty grains. Do proper surveillance of the field.
			If the population increases and chemicals are required, use
			malathion 50% EC @ 2 ml/l of water
Soybean	Podding		In the present weather condition, Proper earthing up should
	stage		be done
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard
	preparation		and arrangement for quality seeds should be done. M-27,
			TS-36 and TS-38 are some of the varieties recommended for
			our region
Rabi maize	Land		Land preparation should be started.
	preparation		Field should be ploughed properly so as to expose the pupae
			of red hairy caterpillar.
			If one wants to use his own seed, seed treatment is a must.
			Some of the varieties recommended for our region are DA-
			61A, Vijay composite, Allrounder and RCM-76
Khasi mandarin		Powdery mildew	Monitor the plant against powdery mildew
Winter			In the present weather, nursery preparation should be
vegetables			started for winter vegetables
Poultry	Sick bird should be immediately separated/ culled from healthy flock		
Piggery	Daily inspection early in the morning should be done for any abnormal behaviour		
Fishery	Remove pond bottom debris before the onset of winter preferably by October		



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Date: 05.10.18	District: Tuensang		Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
■ Light rain occurred the past week		obability of no rain th	
■ Max and min temperatures ranged 29°C to 31°C and 16°C to		ax temp is likely to b	be 22°C - 23°C and min temp 12°C to 13°C
18 ^o C, respectively.	■ Sk	xy is likely to be clea	r the coming week
■ Relative humidity varied from 63% to 95%.		elative Humidity is l	ikely to range from 26% to 91%.
■ Wind speed ranged from 2 to 3 kmph		ind speed may reach	upto 2- 3 kmph
	■ W:	ind may blow from	south east direction
	Wee	ekly cumulative Raint	Fall: 0mm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Keeping in view of dry weather condition for the next five days, farmers are advised to provide irrigation

to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	Harvesting		The coming week, weather will be clear so harvesting should be
TD C M ID C	stage	D1	carried out
TRC/WRC	Milk	Blast	For rice blast management, destroy the infested residue, stubbles,
paddy	development stage		grass and weeds present in the bunds of the field as they act as a source for the infection
	suge		Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days interval based on the severity of disease
		Gundhi	Feeding causes empty or small grains during the milking stage.
		bug	At the soft present stage, feeding will cause deformed or spotty grains. Do proper surveillance of the field.
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for Leaf miner
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region
Rabi maize	Land		Land preparation should be started.
	preparation		If one wants to use his own seed, seed treatment is a must. Varieties recommended for our region are DA-61A, Vijay composite, Allrounder and RCM-76
Cabbage	Transplanting		It should not be transplanted near broccoli, cauliflower etc so as to reduce pest and disease.
Radish, turnip, tomato, Brocolli, Carrot	Nursery		In the present weather, prepare the main field. Bring the soil to a fine tilth
Pea, Rajmash	Sowing		Suitable time for sowing of pea and rajmash. Before sowing it is advised to ensure optimum soil moisture for better seed germination
Poultry	Sick bird shoul	d be immedia	tely separated/ culled from healthy flock.
Piggery	Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits		
Fishery	Remove pond bottom debris before the onset of winter preferably by October		



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Date: 05.10.18	District: Wokha	Bulletin No: 80/2018
Weather of preceding week		Weather forecast valid upto 10.10.2018
■ Light rain occurred the past week		bility of no rain the coming week.
• Max and min temperatures ranged 29°C to 31°C and 16°C to		emp is likely to be 26° C - 27° C and min temp 16° C to 17° C
18°C, respectively.		likely to be mainly clear the coming week
■ Relative humidity varied from 63% to 90%.		ve Humidity is likely to range from 60% to 94%.
■ Wind speed ranged from 2 to 3 kmph		speed may reach upto 2-4 kmph
	■ Wind	may blow from south east direction
	Weekly	cumulative Rainfall: NII

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories: Keeping in view of dry weather condition for the next five days, farmers are advised to provide irrigation

to vegetables as per requirement in morning and evening hours				
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
Jhum Paddy	Harvesting		The weather is favourable for sun drying	
TRC/WRC	Milk	Gundhi	Feeding causes empty or small grains during the milking stage.	
paddy	development	bug	At the soft present stage, feeding will cause deformed or spotty	
	stage		grains. Do proper surveillance of the field.	
		Leaf folder	To control the pest, mechanical methods, such as rope method (to	
			dislodge the larvae) is advised. This process should be repeated	
			two to three times to get desirable result.	
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done for Leaf	
	stage		miner	
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and	
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and	
			TS-38 are some of the varieties recommended for our region	
Rabi maize	Land		Land preparation should be started.	
	preparation		Soil should be well drained.	
			Field should be ploughed properly so as to expose the pupae of	
			red hairy caterpillar.	
			If one wants to use his own seed, seed treatment is a must. Some	
			of the varieties recommended for our region are DA-61A, Vijay	
			composite, Allrounder and RCM-76	
Khasi Mandarin			As flowering has started avoid spraying of insecticides	
Rajmash	Sowing		Suitable time for sowing of rajmash. Before sowing it is advised	
			to ensure optimum soil moisture for better seed germination	
Winter			In present weather condition, nursery preparation should be	
vegetables			started.	
Poultry			Sick bird should be immediately separated/ culled from healthy	
			flock.	
Piggery			Observe their general stage of health, check for parasites and	
			injuries, and watch out for any abnormal feeding habits	
Fishery			Remove pond bottom debris before the onset of winter preferably	
			by October	



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Date: 05.10.18	District: Zunheboto	0	Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
		Probability of no rain th	
■ Max and min temperatures ranged 29°C to 30°C and 16°C to		Max temp is likely to b	be 26 ^o C - 27 ^o C and min temp 16 ^o C to 17 ^o C
18 ^o C, respectively.		Sky is likely to be clea	r the coming week
■ Relative humidity varied from 63% to 90%.		Relative Humidity is 1	ikely to range from 35% to 90%.
■ Wind speed ranged from 2 to 3 kmph		Wind speed may reach	upto 3- 4 kmph
	- T	Wind may blow from	south east direction
	W	eekly cumulative Rainf	Call: Omm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	Harvesting		The weather is favourable for sun drying
TRC/WRC	Milk	Gundhi	Feeding causes empty or small grains during the milking stage.
paddy	development	bug	At the soft present stage, feeding will cause deformed or spotty
	stage		grains. Do proper surveillance of the field.
		Leaf folder	To control the pest, mechanical methods, such as rope method (to
			dislodge the larvae) is advised. This process should be repeated
			two to three times to get desirable result.
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done for Leaf
	stage		miner
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and
			TS-38 are some of the varieties recommended for our region
Rabi maize	Land		Land preparation should be started.
	preparation		Soil should be well drained.
			Field should be ploughed properly so as to expose the pupae of
			red hairy caterpillar.
			If one wants to use his own seed, seed treatment is a must. Some
			of the varieties recommended for our region are DA-61A, Vijay
			composite, Allrounder and RCM-76
Khasi Mandarin			As flowering has started avoid spraying of insecticides
Rajmash	Sowing		Suitable time for sowing of rajmash. Before sowing it is advised
			to ensure optimum soil moisture for better seed germination
Winter			In present weather condition, nursery preparation should be
vegetables			started.
Poultry			Sick bird should be immediately separated/ culled from healthy
			flock.
Piggery			Observe their general stage of health, check for parasites and
			injuries, and watch out for any abnormal feeding habits
Fishery			Remove pond bottom debris before the onset of winter preferably
			by October



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Dimapur, Nagaland

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

Date: 05.10.18	District: Dimapu		Bulletin No: 80/2018
Weather of preceding week	(Weather	forecast valid upto 10.10.2018
 Light rain occurred the past week 		 Probability of light rain the coming week. 	
 Max and min temperatures ranged 30°C to 3 	34°C and 20°C to	■ Max temp is likely to	be $29^{0}\text{C} - 31^{0}\text{C}$ and min temp 19^{0}C to 21^{0}C
23 ^o C, respectively.		 Sky is likely to be clea 	r the coming week
■ Relative humidity varied from 56% to 95%.		■ Relative Humidity is 1	likely to range from 45% to 90%.
■ Wind speed ranged from 2 to 3 kmph		 Wind speed may reach 	upto 3-4 kmph
		 Wind may blow from south east direction 	
		Weekly cumulative Rain	fall: 20mm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

to vegetables as per requirement in morning and evening hours				
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
Jhum Paddy	Storage	Stored grain	Weather is favourable for development of rice weevil. Proper	
		rice weevil	monitoring should be done	
			Disinfect the storage properly. Keeping neem leave and branches	
TID CALID C	3.6'11	D1 ·	over the stored rice help in controlling the pest	
TRC/WRC	Milk	Blast	For rice blast management, destroy the infested residue,	
paddy	development		stubbles, grass and weeds present in the bunds of the field as	
	stage		they act as a source for the infection	
			Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days interval	
			based on the severity of disease	
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done for	
	stage		Leaf miner	
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and	
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and	
			TS-38 are some of the varieties recommended for our region	
Rabi maize	Land		Land preparation should be started.	
	preparation		If one wants to use his own seed, seed treatment is a must.	
			Varieties recommended for our region are DA-61A, Vijay	
			composite, Allrounder and RCM-76	
Citrus			During clear weather, spray bavistin (0.1%) and apply	
			bordeaux paste on the trunk upto 100cm to manage diseases.	
Vegetables	Nursery		In the present weather, nursery preparation should be started.	
Cabbage,			The second secon	
tomato, radish,				
brocolli				
Poultry	Sick bird should be immediately separated/ culled from healthy flock.			
Piggery		Observe their general stage of health, check for parasites and injuries, and watch out for any		
1 15501 3		abnormal feeding habits		
Fishery		Č		
1'15He1 y	Remove pond bottom debris before the onset of winter preferably by October			



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

Date: 05.10.18 District: Kiphire		e Bulletin No: 80/2018
Weather of preceding week		Weather forecast valid upto 10.10.2018
■ Light rain occurred the past week		Probability of no rain the coming week.
■ Max and min temperatures ranged 29°C to 31°C and 20°C to		■ Max temp is likely to be 27° C - 29° C and min temp 17° C to 18° C
21 ^o C, respectively.		• Sky is likely to be clear the coming week
■ Relative humidity varied from 45% to 95%.		■ Relative Humidity is likely to range from 34% to 87%.
■ Wind speed ranged from 2 to 3 kmph		■ Wind speed may reach upto 2-3 kmph
	-	Wind may blow from easterly direction
	T T	Weekly cumulative Rainfall: Nil

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

Main cropGrowth StagePest/DiseaseWeather based Agro-AdvisoriesJhum PaddyHarvesting stageThe coming week, weather will be clear so harvesting should carried outTRC/WRC paddyMilk development stageBlast stubbles, grass and weeds present in the bunds of the field they act as a source for the infection Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days im based on the severity of diseaseGundhi bugFeeding causes empty or small grains during the milking state on the soft present stage, feeding will cause deformed or stage.SoybeanPoddingLeaf minerIn the present weather proper monitoring should be done to stage.
TRC/WRC paddy development stage Gundhi bug Feeding causes empty or small grains during the milking s At the soft present stage, feeding will cause deformed or s grains. Do proper surveillance of the field. Soybean Soybean Carried out For rice blast management, destroy the infested res stubbles, grass and weeds present in the bunds of the fiel stubbles, grass and weeds present in the bunds of the fiel stubbles, grass and weeds present in the bunds of the fiel stubbles, grass and weeds present in the bunds of the fiel stubbles, grass and weeds present in the bunds of the fiel stage Feeding causes empty or small grains during the milking s At the soft present stage, feeding will cause deformed or s grains. Do proper surveillance of the field. Soybean Podding Leaf miner In the present weather proper monitoring should be done
TRC/WRC paddy Milk development stage Gundhi bug For rice blast management, destroy the infested resulting the stubbles, grass and weeds present in the bunds of the field they act as a source for the infection Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days into based on the severity of disease Gundhi bug Feeding causes empty or small grains during the milking so At the soft present stage, feeding will cause deformed or so grains. Do proper surveillance of the field. Soybean Podding Leaf miner In the present weather proper monitoring should be done.
paddy development stage stubbles, grass and weeds present in the bunds of the field they act as a source for the infection Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days into based on the severity of disease Gundhi bug Feeding causes empty or small grains during the milking so At the soft present stage, feeding will cause deformed or so grains. Do proper surveillance of the field. Soybean Podding Leaf miner In the present weather proper monitoring should be done.
stage they act as a source for the infection Spray carbendazim@1.0 g/lit. Repeat the spray at 15 days into based on the severity of disease Gundhi bug Feeding causes empty or small grains during the milking so At the soft present stage, feeding will cause deformed or so grains. Do proper surveillance of the field. Soybean Podding Leaf miner In the present weather proper monitoring should be done.
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Soybean Podding Leaf miner In the present weather proper monitoring should be done
to an
stage Leaf miner
Toria/Mustard Land - Field preparation should be started for toria and mustard
preparation arrangement for quality seeds should be done. M-27, TS-36
TS-38 are some of the varieties recommended for our region
Rabi maize Land Land preparation should be started.
preparation If one wants to use his own seed, seed treatment is a relative treatment is a relative treatment is a relative treatment is a relative treatment of the relative treat
Varieties recommended for our region are DA-61A,
composite, Allrounder and RCM-76
Cabbage Transplanting It should not be transplanted near broccoli, cauliflower etc.
to reduce pest and disease.
Radish, turnip, In the present weather, prepare the main field. Bring the se
tomato, Brocolli, Carrot a fine tilth
Pea, Rajmash Sowing Suitable time for sowing of pea and rajmash. Before sowing
advised to ensure optimum soil moisture for better
germination
Poultry Sick bird should be immediately separated/ culled from healthy flock.
Piggery Observe their general stage of health, check for parasites and injuries, and watch out for
abnormal feeding habits
Fishery Remove pond bottom debris before the onset of winter preferably by October



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 05.10.18	District: Kohima	Bulletin No: 80/2018
Weather of preceding week	W	eather forecast valid upto 10.10.2018
■ Light rain occurred the past week		o rain the coming week.
■ Max and min temperatures ranged 27°C to 2	28 ⁰ C and 17 ⁰ C to ■ Max temp is lik	tely to be 23°C - 25°C and min temp 13°C to 14°C
19 ⁰ C, respectively.	• Sky is likely to	be mainly clear the coming week
■ Relative humidity varied from 56% to 92%.	■ Relative Humic	lity is likely to range from 45% to 94%.
Wind speed ranged from 2 to 3 kmph	■ Wind speed ma	y reach upto 4- 5 kmph
	■ Wind may blow	v from south east direction
	Weekly cumulativ	re Rainfall:

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

to vegetables as per requirement in morning and evening hours				
Main crop	Growth Stage Pest/Disease Weather based Agro-Advisories		Weather based Agro-Advisories	
Jhum Paddy	harvesting		The coming week, weather will be clear so harvesting should	
	stage		be carried out	
TRC/WRC	Milk	Gundhi bug	Feeding causes empty or small grains during the milking	
paddy	development		stage. At the soft present stage, feeding will cause deformed or	
	stage		spotty grains. Do proper surveillance of the field.	
			If the population increases and chemicals are required, use	
			malathion 50% EC @ 2 ml/l of water	
Soybean	Podding		In the present weather condition, Proper earthing up should be	
	stage		done	
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and	
	preparation		arrangement for quality seeds should be done. M-27, TS-36	
			and TS-38 are some of the varieties recommended for our	
			region	
Rabi maize	Land		Land preparation should be started.	
	preparation		Field should be ploughed properly so as to expose the pupae of	
			red hairy caterpillar.	
			If one wants to use his own seed, seed treatment is a must.	
			Some of the varieties recommended for our region are DA-	
			61A, Vijay composite, Allrounder and RCM-76	
Khasi mandarin		Powdery	Monitor the plant against powdery mildew	
		mildew		
Winter			In the present weather, nursery preparation should be started	
vegetables			for winter vegetables	
Poultry	Sick bird should be immediately separated/ culled from healthy flock			
Piggery	Daily inspection	Daily inspection early in the morning should be done for any abnormal behaviour		
Fishery	Remove pond bottom debris before the onset of winter preferably by October			



ICAR RESEARCH COMPLEX FOR NEH REGION

Nagaland Center, Medziphema-797106 Dimapur, Nagaland



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

Date: 05.10.18	District: Longleng		Bulletin No: 80/2018
Weather of preceding week		Weather	forecast valid upto 10.10.2018
■ Light rain occurred the past week		obability of no rain t	
■ Max and min temperatures ranged 33 ^o C to 3	34° C and 22° C to \mathbf{M}	ax temp is likely to	be 28^{0} C - 30^{0} C and min temp 20^{0} C to 21^{0} C
25°C, respectively.		xy is likely to be clea	r the coming week
■ Relative humidity varied from 63% to 95%.		elative Humidity is l	ikely to range from 48% to 92%.
■ Wind speed ranged from 2 to 3 kmph		ind speed may reach	upto 2- 3 kmph
		ind may blow from	south east direction
	Wee	kly cumulative Rain	fall: 14mm

| Weekly cumulative Rainfall: 14mm

Standard Precipitation Index from 20th Sept. – 17th Oct, 2018 indicating MILD TO MODERATE DRY condition in almost every place in the state

WEATHER FORECAST BASED AGROMET ADVISORIES

	to vegetables as per requirement in morning and evening hours			
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
Jhum Paddy	Harvesting		The weather is favourable for sun drying	
TRC/WRC	Milk	Gundhi bug	Feeding causes empty or small grains during the milking stage.	
paddy	development		At the soft present stage, feeding will cause deformed or spotty	
	stage		grains. Do proper surveillance of the field.	
		Leaf folder	To control the pest, mechanical methods, such as rope method	
			(to dislodge the larvae) is advised. This process should be	
			repeated two to three times to get desirable result.	
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for	
			Leaf miner	
Toria/Mustard	Land	-	Field preparation should be started for toria and mustard and	
	preparation		arrangement for quality seeds should be done. M-27, TS-36 and	
			TS-38 are some of the varieties recommended for our region	
Rabi maize	Land		Land preparation should be started.	
	preparation		Soil should be well drained.	
			Field should be ploughed properly so as to expose the pupae of	
			red hairy caterpillar.	
			If one wants to use his own seed, seed treatment is a must. Some	
			of the varieties recommended for our region are DA-61A, Vijay	
Khasi Mandarin			composite, Allrounder and RCM-76	
	G .		As flowering has started avoid spraying of insecticides	
Rajmash	Sowing		Suitable time for sowing of rajmash. Before sowing it is advised	
117.			to ensure optimum soil moisture for better seed germination	
Winter			In present weather condition, nursery preparation should be	
vegetables			started. Sink hind should be immediately congreted/ cylled from healthy.	
Poultry			Sick bird should be immediately separated/ culled from healthy flock.	
Diagony			Observe their general stage of health, check for parasites and	
Piggery			injuries, and watch out for any abnormal feeding habits	
Fishory				
Fishery			Remove pond bottom debris before the onset of winter preferably by October	
			presenancy by October	