



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

Date: 26.10.18	District: Dimapur	Bulleti	n No: 86/2018
Weather of preceding week		Weather forecast	t valid upto 31.10.2018
 No rain occurred the past week 		ability of light rain the con	
• Max and min temperatures ranged 30 ^o C to 3	1° C and 19° C to • Max	temp is likely to be 29°C	- 31° C and min temp 18° C to 20° C
20^{0} C, respectively.	■ Sky	s likely to be mainly clea	ar the coming week
• Relative humidity varied from 52% to 93%.	Relation	tive Humidity is likely to	range from 43% to 93%.
• Wind speed ranged from 2 to 3 kmph		I speed may reach upto 4-	-5 kmph
	• Win	l may blow from south e	easterly direction
	Weekl	cumulative Rainfall: 9m	m

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

- Sky will be mainly clear with probability of light rain the coming days. Sowing and transplanting should be carried out
- Marigold should be grown as border crop for chilli and tomato as a trap crop
- Do not use chemicals when there is insufficient pest population. Follow recommended dosage

Main crop	Growth	rowth Pest/Disease Weather based Agro-Advisories		
	Stage			
TRC/WRC	Milk	Gundhi stage	Postpone spraying of confidor @0.5ml/litre water or Regent	
paddy	development		@ 0.5ml/litre of water as there is anticipation of light rain	
	stage			
Soybean	Maturing to		In the present weather, harvesting of the pods should be done	
	harvesting		by 28th as after that light rain is anticipated so as to prevent	
	stage		losses. Those that are harvested should be dried immediately	
			during clear day	
Toria/Mustard	Vegetative	-	Gap filling should be done where the plants have died off	
	stage			
Rabi maize	Vegetative		Light hoeing should be done when necessary for better control	
	stage		of weeds	
Assam lemon			Weeding should be done frequently. Daily monitoring should	
			be done for aphid.	
Vegetables	Transplanting		Transplanting should be carried out	
Cabbage,				
tomato, radish,				
brocolli				
Poultry	-		, provide vitamin complex. Get ready to provide warmth by use	
		t bulbs to protec	t them from cold winds by use of plastic sheets, jute sacks and	
	plastic sacks			
Piggery	Always disinfect the animal shed regularly			
Fishery	-		b the pond. Prune the tree branches along the pond embankment	
	and allow enou	igh sunlight to f	all on the pond water surface.	





Date: 26.10.18	District: Kiphire		Bulletin No: 86/2018
Weather of preced	ling week	Weather	forecast valid upto 31.10.2018
No rain occurred the past week		 Probability of light rain 	n the coming week.
• Max and min temperatures ranged	22° C to 23° C and 11° C to	• Max temp is likely to	be 24° C - 25° C and min temp 13° C to 14° C
12° C, respectively.		Sky is likely to be mail	inly clear the coming week
 Relative humidity varied from 28% 	to 88%.	• Relative Humidity is	likely to range from 28% to 85%.
• Wind speed ranged from 2 to 3 km	nph	• Wind speed may reach	n upto 2-4 kmph
	_	• Wind may blow from	easterly direction
		Weekly cumulative Rain	fall: 17mm

	WE	ATHER FORECA	AST BASED AGROMET ADVISORIES	
			probability of light rain the coming days. Sowing and transplanting should be is insufficient pest population. Follow recommended dosage	
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
Jhum Paddy	Storage stage		Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.	
TRC/WRC paddy	Dough 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.	
Soybean	Maturing to harvesting stage		In the present weather, harvesting of the pods should be done by 28th as after that light rain is anticipated so as to prevent losses. Those that are harvested should be dried immediately during clear day	
Toria/Mustard	Vegetative stage	-	Gap filling should be done where the plants have died off	
Rabi maize	Vegetative stage		Light hoeing should be done when necessary for better control of weeds	
Cabbage	Transplanted		Gap filling should be carried out if any has been missed out	
Radish, turnip, tomato, Brocolli, Carrot	Transplanting		In the present weather, transplanting should be carried out if the main field is ready.	
Pea, Rajmash	Sowing		Keeping weather in view, before sowing seeds should be treated with fungicides. Captan or Thiram @ 2.0 gm/kg and after that with crop-specific Rhizobium culture.	
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	Prune tree bran	Prune tree branches around the pond so that leaves do not fall on water		





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

Date: 26.10.18	District: Kohim	a	Bulletin No: 86/2018	
Weather of preceding wee	x	Weather	forecast valid upto 31.10.2018	
 No rain occurred the past week 		 Probability of light rain 	the coming week.	
• Max and min temperatures ranged 21 [°] C to	• Max and min temperatures ranged 21°C to 22°C and 12°C to		• Max temp is likely to be 21° C - 22° C and min temp 11° C to 12° C	
13^{0} C, respectively.		Sky is likely to be mai	nly clear the coming week	
Relative humidity varied from 51% to 95%.		• Relative Humidity is 1	ikely to range from 43% to 95%.	
• Wind speed ranged from 2 to 4 kmph		Wind speed may reach	upto 3-5 kmph	
		• Wind may blow from	south easterly direction	
		Weekly cumulative Raint	fall: 9 mm	

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

• Sky will be mainly clear with probability of light rain the coming days. Sowing and transplanting should be carried out Marigold should be grown as border crop for chilli and tomato as a trap crop

Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories		
Jhum Paddy	Storage		Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.		
TRC/WRC paddy	Dough development stage		Daily monitoring should be done		
Soybean	Maturing to harvesting stage		In the present weather, harvesting of the pods should be done by 28th as after that light rain is anticipated so as to prevent losses. Those that are harvested should be dried immediately during clear day		
Toria/Mustard	Vegetative stage	-	Gap filling should be done where the plants have died off		
Rabi maize	Vegetative stage		Light hoeing should be done when necessary for better control of weeds		
Khasi mandarin			For good yield, maintain proper sanitation in the orchard		
Winter vegetables	Transplanting stage		Prepare the main field for transplanting.		
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	Prune tree bran	ches around the	pond so that leaves do not fall on water		





Date: 26.10.18		District: Lo	ongleng Bulletin No: 86/2018
	eather of preceding		Weather forecast valid upto 31.10.2018
 No rain occurred Max and min tem 12°C, respectively Relative humidity 	the past week peratures ranged 22 ⁶	9 C to 23 0 C and 11 0	 Probability of no rain the coming week. Max temp is likely to be 24°C - 25°C and min temp 13°C to 14°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 42% to 95%. Wind speed may reach upto 2-3 kmph Wind may blow from south easterly direction Weekly cumulative Rainfall: 0mm
	WE		AST BASED AGROMET ADVISORIES
			eneral Advisories: be clear the coming days.
	Marigold sho	•	as border crop for chilli and tomato as a trap crop
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories
Jhum Paddy	Harvesting		Grains should be properly dried to right moisture level before
			storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.
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.
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for Leaf miner
Toria/Mustard	Sowing	-	Gap filling should be done if there is any to be done
Rabi maize	Sowing		Gap filling should be done if there is any
Khasi Mandarin			As flowering has started avoid spraying of insecticides
Rajmash	Vegetative stage		The weather will be clear the coming week, proper mulching should be carried out
Winter vegetables	Transplanting		Transplanting should be carried out and provide light irrigation after it is transplanted
Poultry			Vaccinate against prevalent disease like Ranikhet disease and deworm every two months for backyard and intensive system both
Piggery			Daily inspection early in the morning should be done for any abnormal behaviour
Fishery			Prune tree branches around the pond so that leaves do not fall on water. Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface





Date: 26.10.18		District: M	okokchung	Bulletin No: 86/2018
Weather of preceding week				Weather forecast valid upto 31.10.2018
12 ⁰ C, respectively	peratures ranged 22 varied from 53% to		⁰ C to Sky i Relat Wind Wind	bility of no rain the coming week. temp is likely to be 24°C - 25°C and min temp 13°C to 14°C s likely to be clear the coming week tive Humidity is likely to range from 41% to 90%. I speed may reach upto 2- 3 kmph I may blow from south easterly direction cumulative Rainfall: 0mm
	WEA	ATHER FORECA	ST BASED A	GROMET ADVISORIES
	Marigold sho	Sky will	eneral Advise be clear the c s border crop	
Main crop	Growth Stage	Pest/Disease		Weather based Agro-Advisories
Jhum Paddy	Harvesting		storing. Go	ald be properly dried to right moisture level before downs should be properly cleaned by removing all and other storage matter of previous crop.
TRC/WRC paddy	Milk development stage	Gundhi bug	At the soft p	uses empty or small grains during the milking stage. present stage, feeding will cause deformed or spotty proper surveillance of the field.
Soybean	Podding stage	Leaf miner	In the press Leaf miner	ent weather proper monitoring should be done for
Toria/Mustard	Vegetative stage	-	Gap filling	should be done where the plants have died off
Rabi maize	Vegetative stage		Light hoeing of weeds	g should be done when necessary for better control
Khasi Mandarin			As flowerin	g has started avoid spraying of insecticides
Rajmash	Vegetative stage		The weathe should be c	r will be clear the coming week, proper mulching arried out
Winter vegetables	Transplanting		-	ng should be carried out and provide light fter it is transplanted
Poultry				gainst prevalent disease like Ranikhet disease and ery two months for backyard and intensive system
Piggery			Daily inspe abnormal be	ction early in the morning should be done for any ehaviour
Fishery			on water. If food to you	branches around the pond so that leaves do not fall Do take care of your pond every day when you take r fish, make sure the pond remains full of water, do ls cover more than one quarter of the surface





Date: 26.10.18	District: Mon	Bulletin No: 86/2018
Weather of preceding week	K	Weather forecast valid upto 31.10.2018
 No rain occurred the past week 		 Probability of no rain the coming week.
• Max and min temperatures ranged 22° C to 23° C and 10° C to		• Max temp is likely to be 24 ^o C - 25 ^o C and min temp 13 ^o C to 14 ^o C
12 [°] C, respectively.		Sky is likely to be clear the coming week
 Relative humidity varied from 59% to 97%. 		Relative Humidity is likely to range from 38% to 90%.
• 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: Sky will be clear the coming days. Sowing and transplanting should be carried out				
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC	Ripening			
paddy	stage			
Soybean	Ripening to		Suitable time for harvesting of the pods. It should be	
	harvesting stage		properly dried before storing	
Toria/Mustard	Vegetative stage	-	Gap filling should be done if there is any	
Rabi maize	Vegetative stage		Gap filling should be done if there is any	
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	Transplanting		In present weather condition, transplanting should be done	
Rajmash	Vegetative stage		In the present weather condition, Proper mulching should be done	
Poultry			Vaccinate against prevalent disease like Ranikhet disease and deworm every two months for backyard and intensive system both	
Piggery			Daily inspection early in the morning should be done for any abnormal behaviour	
Fishery			Prune tree branches around the pond so that leaves do not fall on water. Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface	





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

Date: 26.10.18	District: Peren		Bulletin No: 86/2018
Weather of preceding week		Weather	forecast valid upto 31.10.2018
 No rain occurred the past week 		 Probability of light rain 	
• Max and min temperatures ranged 22°C to 2	3^{0} C and 12^{0} C to	• Max temp is likely to	be 24° C - 25° C and min temp 13° C to 14° C
13 [°] C, respectively.		Sky is likely to be main	inly clear the coming week
 Relative humidity varied from 42% to 95%. 		• Relative Humidity is	likely to range from 41% to 93%.
• Wind speed ranged from 3 to 4 kmph		• Wind speed may reach	n upto 3- 4 kmph
		 Wind may blow from 	south easterly direction
		Weekly cumulative Rain	fall: 27mm

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

- Sky will be mainly clear with probability of light rain the coming days. Sowing and transplanting should be carried out
- Marigold should be grown as border crop for chilli and tomato as a trap crop
- Do not use chemicals when there is insufficient pest population. Follow recommended dosage

Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
TRC/WRC	Milk	Gundhi stage	Postpone spraying of confidor @0.5ml/litre water or	
paddy	development		Regent @ 0.5ml/litre of water as there is anticipation of	
	stage		light rain	
Soybean	Maturing to		In the present weather, harvesting of the pods should be	
	harvesting		done by 28th as after that light rain is anticipated so as to	
	stage		prevent losses. Those that are harvested should be dried	
			immediately during clear day	
Toria/Mustard	Vegetative stage	-	Gap filling should be done where the plants have died off	
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.	
Vegetables	Transplanting		Transplanting should be carried out	
Cabbage,				
tomato, radish, brocolli				
Poultry	As the tempera	ture is dropping, pr	ovide 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			
Diagona				
Piggery	Always disinfect the animal shed regularly			
Fishery	-		e pond. Prune the tree branches along the pond embankment	
	and allow enou	igh sunlight to fall o	on the pond water surface.	





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

Date: 26.10.18	District: Phek		Bulletin No: 86/2018	
Weather of preceding week		Weather forecast valid upto 31.10.2018		
 No rain occurred the past week 		 Probability of light rain the coming week. 		
• Max and min temperatures ranged 22° C to 23° C and 12° C to		• Max temp is likely to be 21° C - 22° C and min temp 11° C to 12° C		
13^{0} C, respectively.		Sky is likely to be mainly clear the coming week		
Relative humidity varied from 43% to 90%.		• Relative Humidity is likely to range from 32% to 92%.		
• Wind speed ranged from 2 to 3 kmph		• Wind speed may reach upto 2- 3 kmph		
		 Wind may blow from 	mostly south easterly direction	
		Weekly cumulative Rain		

WEATHER FORECAST BASED AGROMET ADVISORIES

General Advisories:

• Sky will be mainly clear with probability of light rain the coming days. Sowing and transplanting should be carried out Marigold should be grown as border crop for chilli and tomato as a trap crop

Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories	
Jhum Paddy	Storage		Grains should be properly dried to right moisture level before	
			storing. Godowns should be properly cleaned by removing all	
			the grains and other storage matter of previous crop.	
TRC/WRC	Dough		Daily monitoring should be done	
paddy	development			
	stage			
Soybean	Maturing to		In the present weather, harvesting of the pods should be done	
	harvesting		by 28th as after that light rain is anticipated so as to prevent	
	stage		losses. Those that are harvested should be dried immediately	
			during clear day	
Toria/Mustard	Vegetative	-	Gap filling should be done where the plants have died off	
	stage			
Rabi maize	Vegetative		Light hoeing should be done when necessary for better control	
	stage		of weeds	
Khasi mandarin			For good yield, maintain proper sanitation in the orchard	
Winter	Transplanting		Prepare the main field for transplanting.	
vegetables	stage			
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	Prune tree branches around the pond so that leaves do not fall on water			





Date: 26.10.18		District: Tu	uensang Bulletin No: 86/2018		
Weather of preceding week		g week	Weather forecast valid upto 31.10.2018		
 No rain occurred the past week Max and min temperatures ranged 21°C to 22°C and 11°C to 12°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 30% to 90%.		
 Wind speed ranged 	from 2 to 3 kmpr	1	 Wind speed may reach upto 2- 3 kmph Wind may blow from south easterly direction 		
			Weekly cumulative Rainfall: 0mm		
	WEATHER FORECAST BASED AGROMET ADVISORIES				
5	General Advisories: Sky will be clear the coming days				
			sufficient pest population. Follow recommended dosage		
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories		
	Stage				
Jhum Paddy	Storage stage		Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.		
TRC/WRC	Dough	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.		
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for Leaf miner		
Toria/Mustard	Vegetative	-	Gap filling should be done where the plants have died off		
	stage				
Rabi maize	Vegetative		Light hoeing should be done when necessary for better control		
	stage		of weeds		
Cabbage	Transplanted		Gap filling should be carried out if any has been missed out		
Radish, turnip, tomato, Brocolli, Carrot	Transplanting		In the present weather, transplanting should be carried out if the main field is ready.		
Pea, Rajmash	Sowing		Keeping weather in view, before sowing seeds should be treated with fungicides. Captan or Thiram @ 2.0 gm/kg and after that with crop-specific Rhizobium culture.		
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	Prune tree branches around the pond so that leaves do not fall on water				





Date: 26.10.18		District: W	Jokha Bulletin No: 86/2018		
W	eather of preceding	week	Weather forecast valid upto 31.10.2018		
 No rain occurred the past week Max and min temperatures ranged 22°C to 23°C and 12°C to 13°C, respectively. Relative humidity varied from 61% to 95%. Wind speed ranged from 2 to 3 kmph 		95%.	 Probability of no rain the coming week. Max temp is likely to be 24°C - 25°C and min temp 13°C to 14°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 39% to 83%. Wind speed may reach upto 2- 3 kmph Wind may blow from easterly direction Weekly cumulative Rainfall: 0mm 		
	WEA		AST BASED AGROMET ADVISORIES		
			eneral Advisories: be clear the coming days.		
	Marigold she	•	s border crop for chilli and tomato as a trap crop		
Main crop	Growth	Pest/Disease	Weather based Agro-Advisories		
Main crop	Stage	I CSU DISCASC	Weather based Agro-Advisories		
Jhum Paddy	Harvesting		Grains should be properly dried to right moisture level before		
onum i dady	ind vesting		storing. Godowns should be properly cleaned by removing all		
		~ ****	the grains and other storage matter of previous crop.		
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.		
Soybean	Podding	Leaf miner	In the present weather proper monitoring should be done for		
	stage		Leaf miner		
Toria/Mustard	Sowing	-	Gap filling should be done if there is any to be done		
Rabi maize	Sowing		Gap filling should be done if there is any		
Khasi Mandarin			As flowering has started avoid spraying of insecticides		
Rajmash	Vegetative		The weather will be clear the coming week, proper mulching		
	stage		should be carried out		
	5				
Winter	Transplanting		Transplanting should be carried out and provide light irrigation		
vegetables	Tansplanting				
			after it is transplanted		
Poultry			Vaccinate against prevalent disease like Ranikhet disease and		
			deworm every two months for backyard and intensive system		
Diager			both Daily inspection early in the morning should be done for any		
Piggery			Daily inspection early in the morning should be done for any abnormal behaviour		
Fishery			Prune tree branches around the pond so that leaves do not fall		
1 isner y			on water. Do take care of your pond every day when you take		
			food to your fish, make sure the pond remains full of water, do		
			not let weeds cover more than one quarter of the surface		
			not let weeds cover more than one quarter of the sufface		





Date: 26.10.18		District: Zu	inheboto		Bulletin No: 86/2018	
	Weather of preceding week			Weather	forecast valid upto 31.10.2018	
 Weather of preceding week No rain occurred the past week Max and min temperatures ranged 22°C to 23°C and 12°C to 13°C, respectively. Relative humidity varied from 43% to 90%. Wind speed ranged from 3 to 4 kmph 			2°C to = 1 = 5 = 1 = 7	 Probability of no rain the coming week. 		
	WEA	THER FORECA	AST BASE	D AGROMET ADV	/ISORIES	
	General Advisories: Sky will be clear the coming days. Marigold should be grown as border crop for chilli and tomato as a trap crop					
Main crop	Growth Stage	Pest/Disease	Weather based Agro-Advisories			
Jhum Paddy	Harvesting		Grains should be properly dried to right moisture level before storing. Godowns should be properly cleaned by removing all the grains and other storage matter of previous crop.			
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.			
Soybean	Podding stage	Leaf miner	In the present weather proper monitoring should be done for Leaf miner			
Toria/Mustard	Sowing	-	Gap filling should be done if there is any to be done			
Rabi maize	Sowing		Gap filling should be done if there is any			
Khasi Mandarin				~	avoid spraying of insecticides	
Rajmash	Vegetative stage		The weather will be clear the coming week, proper mulching should be carried out			
Winter vegetables	Transplanting		Transplanting should be carried out and provide light irrigation after it is transplanted			
Poultry			Vaccinate against prevalent disease like Ranikhet disease and deworm every two months for backyard and intensive system both			
Piggery			abnorm	al behaviour	the morning should be done for any	
Fishery			on wate food to	r. Do take care of your fish, make s	nd the pond so that leaves do not fall f your pond every day when you take ure the pond remains full of water, do than one quarter of the surface	