



Weather summary of the preceding week

Maximum and minimum temperatures ranged

Stage

34°C to 35°C and 22°C to 25°C, respectively.

• Relative humidity varied from 61% to 95%.

■ Wind speed ranged from 1 to 2 kmph

Jhum naddy Harvesting stage

■ No rain occurred the past week

**Main Crops** 

#### **Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Dimapur District**

Pest/

**Diseases** 

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Weather forecast valid upto 23 <sup>rd</sup> Oct'16
■ Probability of no rain the coming week.
■ Max temp is likely to be $28^{\circ}$ C - $29^{\circ}$ C and the min temp $14^{\circ}$ C to $15^{\circ}$ C
■ Sky is likely to be clear the coming week
■ Relative Humidity is likely to range from 39% to 95%.
■ Wind speed may reach upto 1-3 kmph

Agro-meteorological Advisories

Avoid excessive drying of paddy to avoid breakage of the grains.

**Bulletin No:83/2016** 

Field crops Undertake timely harvest of kharif crops with safe storage of produce. Seed treatment with fungicides (@ 2 to 3 g/kg seed) prevents seed borne diseases, promotes better germination and crop stand

• Wind direction will be mostly southeasterly

leading to higher productivity in all rabi crops

Thum putty	Traivesting stage		Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC/WRC	Milk development	Brown spot	Destroy the infested residue, stubbles, grass and weeds present in the
paddy	stage		bunds of the field as they act as a source for the infection
		Bacterial blight	If the infestation is more, spray Streptocycline 2gm/5lt of water.
		Blast	For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.  Some of the varieties recommended for our region are HQPM-1,

# NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

			Allrounder and RCM-76.		
			Horticultural crop		
	Spread well d		hectare for the main field and mix it well in the soil by cultivating the field.		
			collecting the stubbles and unwanted materials.		
	Citrus	Leaf miner	Proper management should be done for leaf miner.		
			Monitor pest regularly, manage ants and whitewash of the trunk should be done.		
	Vegetables		Nursery preparation should be started for vegetables like cabbage,		
	Vegetables		cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality		
			seeds should be done.		
			Suitable varieties for our region:		
			1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of		
			India (OP).		
			2. Broccoli – Pushpa, princess.		
			3. Tomato – Pusa ruby, Arka vikash, Punjab swari. 4. Knolkhol – White Vienna.		
			5. Radish – Japanese white, Pusa chetki.		
			6. Pea – Arkel		
	Poultry	Prevailing high humidity may cause	e ammonia fumes which irritate the respiratory tract and eyes of the poultry.		
		Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clea			
		*	water troughs/ feeders should be regularly cleaned. Antibiotics or other stress		
		medications may be added to water			
	Piggery	Routine vaccination programme is	recommended and once any disease is diagnosed treat immediately with		
		antibiotics.			
1111	E: 1	0			
	Fishery		be applied @ 2 ton per ha to maintain the natural productivity of the ponds.		
To avoid losses, avoid application of manure at maximum water depth.			i manure at maximum water depui.		
нірзіну ІСАВ					





#### **Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16** Kiphire District

			<b>Bulletin No:83/2016</b>	
Weather summary of the preceding week			Weather forecast valid upto 23 <sup>rd</sup> Oct'16	
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26°C to 30°C and 19°C to 22°C, respectively.</li> <li>Relative humidity varied from 56% to 93%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 27°C - 28°C and the min temp 14°C to 15°C</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 34% to 93%.</li> <li>Wind speed may reach upto 1-2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Seed treatment v		to 3 g/kg seed)	Field crops  rvest of kharif crops with safe storage of produce.  prevents seed borne diseases, promotes better germination and crop stand leading gher productivity in all rabi crops	
Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.	
TRC/WRC paddy	Dough development stage	Brown spot  Bacterial blight Blast	Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection  If the infestation is more, spray Streptocycline 2gm/5lt of water.  For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.	
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.  Some of the varieties recommended for our region are HQPM-1, Allrounder and RCM-76.	
Horticultural crop				

	Spread well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field. Keep			
	1		collecting the stubbles and unwanted materials.	
	Citrus	Leaf miner	Proper management should be done for leaf miner.	
			Monitor pest regularly, manage ants and whitewash of the trunk should be done.	
	Vegetables		Nursery preparation should be started for vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.  Suitable varieties for our region:  1. Cabbage — Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).  2. Broccoli — Pushpa, princess.  3. Tomato — Pusa ruby, Arka vikash, Punjab swari.  4. Knolkhol — White Vienna.	
			5. Radish – Japanese white, Pusa chetki. 6. Pea – Arkel	
	Poultry	Good ventilation provides a comf	use ammonia fumes which irritate the respiratory tract and eyes of the poultry. Fortable environment without draft. Farmers are advised to provide clean drinking roughs/ feeders should be regularly cleaned. Antibiotics or other stress medications	
	Piggery		is recommended and once any disease is diagnosed treat immediately with	
ифзици ICAR	Fishery	Organic manure/ cattle manure m avoid losses, avoid application of	ay be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To manure at maximum water depth.	



## Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Kohima District

Weather su	mmary of the preced	ding week	Weather forecast valid upto 23 <sup>rd</sup> Oct 16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26         <sup>0</sup>C to 27<sup>0</sup>C and 18<sup>0</sup>C to 19<sup>0</sup>C, respectively.</li> <li>Relative humidity varied from 58% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 27°C - 28°C and the min temp 14°C to 15°C</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 36% to 93%.</li> <li>Wind speed may reach upto 3-4 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Seed treatment		2 to 3 g/kg seed	Field crops est of kharif crops with safe storage of produce.  ) prevents seed borne diseases, promotes better germination and crop stand nigher productivity in all rabi crops
Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC/WRC paddy	Dough development stage	Brown spot  Bacterial	Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection  If the infestation is more, spray Streptocycline 2gm/5lt of water.
		blight Blast	For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.  Some of the varieties recommended for our region are HQPM-1,

			Allrounder and RCM-76.
	Spread well de		Horticultural crop hectare for the main field and mix it well in the soil by cultivating the field. collecting the stubbles and unwanted materials.
	Citrus	Leaf miner	Proper management should be done for leaf miner.  Monitor pest regularly, manage ants and whitewash of the trunk should be done.
	Vegetables		Nursery preparation should be started for vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.  Suitable varieties for our region:  1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).  2. Broccoli – Pushpa, princess.  3. Tomato – Pusa ruby, Arka vikash, Punjab swari.  4. Knolkhol – White Vienna.  5. Radish – Japanese white, Pusa chetki.  6. Pea – Arkel
	Poultry	poultry. Good ventilation provide	ause ammonia fumes which irritate the respiratory tract and eyes of the s a comfortable environment without draft. Farmers are advised to provide ock and water troughs/ feeders should be regularly cleaned. Antibiotics or
	Piggery		s recommended and once any disease is diagnosed treat immediately with
Higo 31-ju ICAR	Fishery		hay be applied @ 2 ton per ha to maintain the natural productivity of the lication of manure at maximum water depth.



# Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Longleng District

			<b>Bulletin No:83/2016</b>
Weather s	ummary of the precedin	ig week	Weather forecast valid upto 23 <sup>rd</sup> Oct 16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26°C to 28°C and 18°C to 20°C, respectively.</li> <li>Relative humidity varied from 53% to 95%.</li> <li>Wind speed ranged from 2 to 3 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 28°C - 29°C and the min temp 15°C to 16°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 35% to 95%.</li> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Seed treatment		3 g/kg seed) p	Field crops of kharif crops with safe storage of produce. revents seed borne diseases, promotes better germination and crop stand her productivity in all rabi crops
Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC/WRC paddy	Dough development stage	Brown spot  Bacterial blight Blast	Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection  If the infestation is more, spray Streptocycline 2gm/5lt of water.  For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed

			treatment is a must.			
			Some of the varieties recommended for our region are HQPM-1,			
			Allrounder and RCM-76.			
			Horticultural crop			
	Spread well dec	omposed cowdung 5 to 6 tones per l	nectare for the main field and mix it well in the soil by cultivating the field.			
			collecting the stubbles and unwanted materials.			
	Citrus	Leaf mine	Proper management should be done for leaf miner.			
			Monitor pest regularly, manage ants and whitewash of the trunk should			
			be done.			
	Vegetables		Nursery preparation should be started for vegetables like cabbage,			
	J		cauliflower, knolkhol, broccoli, radish, tomato and arrangement for			
			quality seeds should be done.			
			Suitable varieties for our region:			
			1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of			
			India (OP).			
			2. Broccoli – Pushpa, princess.			
			3. Tomato – Pusa ruby, Arka vikash, Punjab swari.			
			4. Knolkhol – White Vienna.			
			5. Radish – Japanese white, Pusa chetki.			
			6. Pea – Arkel			
	Poultry	Prevailing high humidity may ca	use ammonia fumes which irritate the respiratory tract and eyes of the			
		poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide				
		- · · · · · · · · · · · · · · · · · · ·	ock and water troughs/ feeders should be regularly cleaned. Antibiotics or			
		e e				
	n'	other stress medications may be added to water if desired.				
	Piggery		s recommended and once any disease is diagnosed treat immediately with			
		antibiotics.				
\\\\ ////	Eigh am	Ougania manuna/ aattla m	as he applied @ 2 top you he to maintain the natural and builting the			
What	Fishery		ay be applied @ 2 ton per ha to maintain the natural productivity of the			
		ponds. To avoid losses, avoid appr	ication of manure at maximum water depth.			
भाकुअनुप						
ICAR						





# Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Mokokchung District

**Bulletin No: 83/2016** 

		Bulletin No: 83/2016
ummary of the preced	ling week	Weather forecast valid upto 23 <sup>rd</sup> Oct'16
ed the past week		■ Probability of no rain the coming week.
d minimum temper	atures ranged	■ Max temp is likely to be 27 <sup>o</sup> C - 28 <sup>o</sup> C and the min temp 17 <sup>o</sup> C to 18 <sup>o</sup> C
nd $16^{0}$ C to $17^{0}$ C, resp	ectively.	Sky is likely to be clear the coming week
lity varied from 60% t	o 94%.	■ Relative Humidity is likely to range from 36% to 95%.
nged from 1 to 2 kmpl	1	■ Wind speed may reach upto 1-2 kmph
		■ Wind direction will be mostly easterly
Stage	Pest/	Agro-meteorological Advisories
	Diseases	
		Field crops
Unde	rtake timely har	vest of kharif crops with safe storage of produce.
with fungicides (@ 2 1	to 3 g/kg seed) p	prevents seed borne diseases, promotes better germination and crop stand leading
	to hig	ther productivity in all rabi crops
Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.
		Avoid the losses in threshing and winnowing by better mechanical methods.
		Follow sanitation during drying, milling and after milling to avoid
		contamination of grains and protect from insects, rodents and birds.
Dough	Brown spot	Destroy the infested residue, stubbles, grass and weeds present in the bunds of
development stage		the field as they act as a source for the infection
	Bacterial	If the infestation is more, spray Streptocycline 2gm/5lt of water.
	blight	
	Blast	For rice blast management, destroy the infested residue, stubbles, grass and
		weeds present in the bunds of the field as they act as a source for the infection.
Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds
		should be done. M-27, TS-36 and TS-38 are some of the varieties recommended
		for our region
Land preparation		Land preparation should be started for rabi maize. It can be grown in all types
		of soils having adequate provision of drainage. Field should be ploughed
		properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds
		from a reliable source to prevent seed rot and seedling blight. If one wants to
		use his own seed, seed treatment is a must.
		Some of the varieties recommended for our region are HQPM-1, Allrounder
		and RCM-76.
	red the past week d minimum temper nd 16°C to 17°C, resp lity varied from 60% to nged from 1 to 2 kmpl  Stage  Under with fungicides (@ 2 to  Dough development stage  Land preparation	d minimum temperatures ranged and 16°C to 17°C, respectively. Sity varied from 60% to 94%. Inged from 1 to 2 kmph  Stage Pest/Diseases  Undertake timely har with fungicides (@ 2 to 3 g/kg seed) processed to high to high development stage  Dough development stage  Bacterial blight Blast  Land preparation -

Horticultural crop

Citrus	Leaf miner	collecting the stubbles and unwanted materials.    Proper management should be done for leaf miner.	
Ciius	Dear miller	Monitor pest regularly, manage ants and whitewash of the trunk should be	
		done.	
Vegetables		Nursery preparation should be started for vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.  Suitable varieties for our region:  1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).	
		2. Broccoli – Pushpa, princess.	
		3. Tomato – Pusa ruby, Arka vikash, Punjab swari.	
		4. Knolkhol – White Vienna.	
		5. Radish – Japanese white, Pusa chetki.	
		6. Pea – Arkel	
Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.		
Piggery	Routine vaccination programme i antibiotics.	s recommended and once any disease is diagnosed treat immediately with	
Fishery	Organic manure/ cattle manure may avoid losses, avoid application of m	be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To anure at maximum water depth.	







#### **Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Mon District**

	nmary of the preced	ding week	Weather forecast valid upto 23 <sup>rd</sup> Oct'16
■ No rain occurred the past week			Probability of no rain the coming week.
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 28°C - 29°C and the min temp 16°C to 19°C
	$d 15^{0}C to 19^{0}C, res$		Sky is likely to be clear the coming week
	ty varied from 54%		• Relative Humidity is likely to range from 33% to 93%.
<ul><li>Wind speed range</li></ul>	ged from 1 to 2 kmp	oh	■ Wind speed may reach upto 1- 2 kmph
			■ Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
	Undert	ake timely harve	est of kharif crops with safe storage of produce.
Seed treatment	with fungicides (@	2 to 3 g/kg seed	) prevents seed borne diseases, promotes better germination and crop stand
	_	leading to l	higher productivity in all rabi crops
Jhum paddy	Harvesting		Avoid excessive drying of paddy to avoid breakage of the grains.
· · · · · · · · · · · · · · · · · · ·	stage		Avoid the losses in threshing and winnowing by better mechanical
			methods.
			Follow sanitation during drying, milling and after milling to avoid
			contamination of grains and protect from insects, rodents and birds.
TRC/WRC	Dough	Brown spot	Destroy the infested residue, stubbles, grass and weeds present in the
paddy	development		bunds of the field as they act as a source for the infection
	stage	Bacterial	If the infestation is more, spray Streptocycline 2gm/5lt of water.
		blight	
		Blast	For rice blast management, destroy the infested residue, stubbles, grass
			and weeds present in the bunds of the field as they act as a source for the
			infection.
Toria	Land	-	Field preparation should be started for toria and arrangement for quality
	preparation		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 for rabi maize. It can be grown in all
	preparation		types of soils having adequate provision of drainage. Field should be
			ploughed properly so as to expose the pupae of red hairy caterpillar. Sow
			certified seeds from a reliable source to prevent seed rot and seedling
			blight. If one wants to use his own seed, seed treatment is a must.
			Some of the varieties recommended for our region are HQPM-1,

	Allrounder and RCM-76.					
Horticultural crop  Spread well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field.  Keep the field clean by collecting the stubbles and unwanted materials.						
Citrus  Leaf miner  Proper management should be done for leaf miner.  Monitor pest regularly, manage ants and whitewash of the trunk should be done.						
Vegetables	Nursery preparation should be started for vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.  Suitable varieties for our region:  1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).  2. Broccoli – Pushpa, princess.  3. Tomato – Pusa ruby, Arka vikash, Punjab swari.  4. Knolkhol – White Vienna.  5. Radish – Japanese white, Pusa chetki.  6. Pea – Arkel					
Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.					
Piggery	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with antibiotics.					
Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To avoid losses, avoid application of manure at maximum water depth.					

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### Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Peren District

			Bulletin No:83/2016
Weather summary of the preceding week			Weather forecast valid upto 23 <sup>rd</sup> Oct'16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 24°C to 27°C and 16°C to 20°C, respectively.</li> <li>Relative humidity varied from 48% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 28°C - 29°C and the min temp 15°C to 16°C</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 36% to 90%.</li> <li>Wind speed may reach upto 3-4 kmph</li> </ul>
Main Crops	Stage	Pest/	Wind direction will be mostly easterly     Agro-meteorological Advisories
Diseases Field crops			
Undertake timely harvest of kharif crops with safe storage of produce.			
Seed treatmen	t with fungicides (@		ed) prevents seed borne diseases, promotes better germination and crop stand by higher productivity in all rabi crops
		Touching to	money productivity in an inor crops

Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.		
TRC/WRC	Milk	Brown spot	Bacterial blight  Blast  For rice blast management, destroy the infested residue, stubbles as they act as a source for the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.  Field preparation should be started for toria and arrangement for quality.		
paddy	development	-	of the field as they act as a source for the infection		
	stage	Bacterial blight	If the infestation is more, spray Streptocycline 2gm/5lt of water.		
		Blast	For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.		
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.  Some of the varieties recommended for our region are HQPM-1, Allrounder and RCM-76.		

	Horticultural crop					
	Spread well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field.					
	Keep the field clean by collecting the stubbles and unwanted materials.					
	Citrus	Leaf miner   Proper management should be done for leaf miner.				
		Monitor pest regularly, manage ants and whitewash of the trunk should be				
		done.				
	Vegetables	Nursery preparation should be started for vegetables like cabbage,				
		cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality				
		seeds should be done.				
		Suitable varieties for our region:				
		1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).				
		2. Broccoli – Pushpa, princess.				
		3. Tomato – Pusa ruby, Arka vikash, Punjab swari.				
		4. Knolkhol – White Vienna.				
		5. Radish – Japanese white, Pusa chetki.				
		6. Pea – Arkel				
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry.				
		Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean				
		drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other				
		stress medications may be added to water if desired.				
\\\\	Piggery	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with				
XIII	- 3891)	antibiotics.				
		diffusiones.				
	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the				
нарзіч		ponds. To avoid losses, avoid application of manure at maximum water depth.				
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# Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Phek District

			Bulletin No:8 <i>3</i> /2016
Weather su	mmary of the prec	reding week	Weather forecast valid upto 23 <sup>rd</sup> Oct'16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26°C to 28°C and 17°C to 19°C, respectively.</li> <li>Relative humidity varied from 53% to 95%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 27°C - 28°C and the min temp 14°C to 15°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 36% to 91%.</li> <li>Wind speed may reach upto 1-2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Seed treatment with fungicides (@ 2 to 3 g			ly harvest of kharif crops with safe storage of produce. kg seed) prevents seed borne diseases, promotes better germination and crop stand ling to higher productivity in all rabi crops
Jhum paddy Harvesting stage			Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC/WRC paddyDough developmentBrown spot field as theDestroy the field as the		Bacterial	Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection  If the infestation is more, spray Streptocycline 2gm/5lt of water.
		blight Blast	For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.
Toria Land - preparation  Rabi maize Land preparation		-	Field preparation should be started for <b>toria</b> and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region
			Land preparation should be started for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.

	T						
		Some of the varieties recommended for our region are HQPM-1, Allrounder and					
		RCM-76.					
	Horticultural crop						
	Spread well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field. Keep						
	the field clean by collecting the stubbles and unwanted materials.						
	Citrus Leaf miner Proper management should be done for leaf miner.						
		Monitor pest regularly, manage ants and whitewash of the trunk should be done.					
	Vegetables	Nursery preparation should be started for vegetables like cabbage, cauliflower,					
		knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be					
		done.					
		Suitable varieties for our region:					
		1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).					
		2. Broccoli – Pushpa, princess.  3. Tomato, Pusa ruby, Arka yikash, Punjah swari					
		3. Tomato – Pusa ruby, Arka vikash, Punjab swari. 4. Knolkhol – White Vienna.					
		5. Radish – Japanese white, Pusa chetki.					
		6. Pea – Arkel					
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good					
	J 3	ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water					
		round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be					
		added to water if desired.					
	Piggery	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with					
	- 18841	antibiotics.					
		anticiotics.					
	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To					
		avoid losses, avoid application of manure at maximum water depth.					
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Weather summary of the preceding week

## Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Tuensang District

**Bulletin No:83/2016** 

Weather forecast valid upto 23rd Oct'16

			Probability of no rain the coming week.		
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 28°C - 29°C and the min temp 16°C to 17°C		
$27^{0}$ C to $30^{0}$ C	C and $18^{0}$ C to $23^{0}$ C, r	espectively.	Sky is likely to be mainly clear the coming week		
■ Relative hum	nidity varied from 64	% to 92%.	■ Relative Humidity is likely to range from 33% to 92%.		
<ul><li>Wind speed</li></ul>	ranged from 1 to 2 k	mph	■ Wind speed may reach upto 1-2 kmph		
			■ Wind direction will be mostly easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
	Under	rtake timely ha	rvest of kharif crops with safe storage of produce.		
Seed treatment	nt with fungicides (@	2 to 3 g/kg se	ed) prevents seed borne diseases, promotes better germination and crop stand		
		leading t	o higher productivity in all rabi crops		
Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.		
1 ,			Avoid the losses in threshing and winnowing by better mechanical methods.		
			Follow sanitation during drying, milling and after milling to avoid		
			contamination of grains and protect from insects, rodents and birds.		
TRC/WRC			Destroy the infested residue, stubbles, grass and weeds present in the bunds		
paddy	development		of the field as they act as a source for the infection		
	stage	Bacterial	If the infestation is more, spray Streptocycline 2gm/5lt of water.		
		blight			
		Blast	For rice blast management, destroy the infested residue, stubbles, grass and		
			weeds present in the bunds of the field as they act as a source for the		
			infection.		
Toria	Land preparation	-	Field preparation should be started for toria 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 for rabi maize. It can be grown in all		
			types of soils having adequate provision of drainage. Field should be		
			ploughed properly so as to expose the pupae of red hairy caterpillar. Sow		
			certified seeds from a reliable source to prevent seed rot and seedling		
			blight. If one wants to use his own seed, seed treatment is a must.		
			Some of the varieties recommended for our region are HQPM-1,		
			Allrounder and RCM-76.		

			Horticultural crop				
	Spread well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field.						
	Keep the field clean by collecting the stubbles and unwanted materials.						
	Citrus Leaf miner Proper management should be done for leaf miner.						
			Monitor pest regularly, manage ants and whitewash of the trunk should be				
			done.				
	Vegetables		Nursery preparation should be started for vegetables like cabbage,				
			cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality				
			seeds should be done.				
			Suitable varieties for our region:				
			1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).				
			2. Broccoli – Pushpa, princess.				
			3. Tomato – Pusa ruby, Arka vikash, Punjab swari.				
			4. Knolkhol – White Vienna.				
			5. Radish – Japanese white, Pusa chetki.				
			6. Pea – Arkel				
	Poultry	Prevailing high humidity may caus	e ammonia fumes which irritate the respiratory tract and eyes of the poultry.				
			Fortable environment without draft. Farmers are advised to provide clean				
		_	•				
		_	d water troughs/ feeders should be regularly cleaned. Antibiotics or other				
		stress medications may be added to					
	Piggery	Routine vaccination programme is antibiotics.	recommended and once any disease is diagnosed treat immediately with				
\\\\	Fishery	Organic manure/ cattle manure may	whe applied @ 2 ton per ha to maintain the natural productivity of the ponds				
M6234-40	risnery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To avoid losses, avoid application of manure at maximum water depth.					
ICAR							





## Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Wokha District

			Bulletin No:83/2016	
Weather s	ummary of the precedi	ing week	Weather forecast valid upto 23 <sup>rd</sup> Oct'16	
■ No rain occur	red the past week		■ Probability of no rain the coming week.	
	nd minimum tempera		■ Max temp is likely to be $26^{\circ}$ C - $27^{\circ}$ C and the min temp $15^{\circ}$ C to $16^{\circ}$ C	
$27^{0}$ C to $28^{0}$ C	and 18°C to 22°C, resp	ectively.	Sky is likely to be clear the coming week	
■ Relative humi	dity varied from 51% t	o 91%.	■ Relative Humidity is likely to range from 38% to 95%.	
■ Wind speed ra	anged from 1 to 2 kmpl	า	■ Wind speed may reach upto 1-2 kmph	
1 0			■ Wind direction will be mostly easterly	
<b>Main Crops</b>	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
			Field crops	
			st of kharif crops with safe storage of produce.	
Seed treatment	with fungicides (@ 2	to 3 g/kg seed)	prevents seed borne diseases, promotes better germination and crop stand	
		leading to h	igher productivity in all rabi crops	
Jhum paddy Harvesting stage			Avoid excessive drying of paddy to avoid breakage of the grains.	
			Avoid the losses in threshing and winnowing by better mechanical	
			methods.	
			Follow sanitation during drying, milling and after milling to avoid	
			contamination of grains and protect from insects, rodents and birds.	
TRC/WRC	Dough	Brown spot	Destroy the infested residue, stubbles, grass and weeds present in the	
paddy	development stage		bunds of the field as they act as a source for the infection	
		Bacterial	If the infestation is more, spray Streptocycline 2gm/5lt of water.	
		blight		
		Blast	For rice blast management, destroy the infested residue, stubbles, grass	
			and weeds present in the bunds of the field as they act as a source for the	
			infection.	
Toria Land preparation -		-	Field preparation should be started for toria 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 for rabi maize. It can be grown in	
			all types of soils having adequate provision of drainage. Field should be	
			ploughed properly so as to expose the pupae of red hairy caterpillar.	
			Sow certified seeds from a reliable source to prevent seed rot and	
			seedling blight. If one wants to use his own seed, seed treatment is a	

		must. Some of the varieties recommended for our region are HQPM-1, Allrounder and RCM-76.
		Horticultural crop
	composed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field.  Keep the field clean by collecting the stubbles and unwanted materials.	
	Citrus	Leaf miner  Proper management should be done for leaf miner.  Monitor pest regularly, manage ants and whitewash of the trunk should be done.
	Vegetables	Nursery preparation should be started for vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.  Suitable varieties for our region:  1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).  2. Broccoli – Pushpa, princess.  3. Tomato – Pusa ruby, Arka vikash, Punjab swari.
		4. Knolkhol – White Vienna. 5. Radish – Japanese white, Pusa chetki. 6. Pea – Arkel
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.
	Piggery	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with antibiotics.
माकुअनुष ICAR	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To avoid losses, avoid application of manure at maximum water depth.







## Integrated Agromet Advisory Service Bulletin from 19<sup>th</sup> to 23<sup>rd</sup> Oct'16 Zunheboto District

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Weather s	ummary of the prec	eding week	Weather forecast valid upto 23 <sup>rd</sup> Oct*16	
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25°C to 30°C and 17°C to 21°C, respectively.</li> <li>Relative humidity varied from 53% to 93%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>		respectively. 3% to 93%.	<ul> <li>Probability of no rain the coming week.</li> <li>Max temp is likely to be 27°C - 28°C and the min temp 14°C to 16°C</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 36% to 95%.</li> <li>Wind speed may reach upto 1-2 kmph</li> <li>Wind direction will be mostly easterly</li> </ul>	
<b>Main Crops</b>	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops  Undertake timely harvest of kharif crops with safe storage of produce.  Seed treatment with fungicides (@ 2 to 3 g/kg seed) prevents seed borne diseases, promotes better germination and crop stand leading to higher productivity in all rabi crops				
Jhum paddy	Harvesting stage		Avoid excessive drying of paddy to avoid breakage of the grains.  Avoid the losses in threshing and winnowing by better mechanical methods.  Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.	
TRC/WRC paddy	Dough development stage	Brown spot  Bacterial	Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection  If the infestation is more, spray Streptocycline 2gm/5lt of water.	
		blight Blast	For rice blast management, destroy the infested residue, stubbles, grass and weeds present in the bunds of the field as they act as a source for the infection.	
Toria	Land preparation	-	Field preparation should be started for <b>toria</b> 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 for rabi maize. It can be grown in all types of soils having adequate provision of drainage. Field should be ploughed properly so as to expose the pupae of red hairy caterpillar. Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.  Some of the varieties recommended for our region are HQPM-1, Allrounder	

			and RCM-76.			
	0 1 11	1 1 7 6	Horticultural crop			
	Spread well	read well decomposed cowdung 5 to 6 tones per hectare for the main field and mix it well in the soil by cultivating the field.				
	G*:	Keep the field clean by collecting the stubbles and unwanted materials.				
	Citrus Leaf miner		Proper management should be done for leaf miner.			
			Monitor pest regularly, manage ants and whitewash of the trunk should be			
	T7 4 - 1-1		done.			
	Vegetables		Nursery preparation should be started for vegetables like cabbage,			
			cauliflower, knolkhol, broccoli, radish, tomato and arrangement for quality seeds should be done.			
			Suitable varieties for our region:			
			1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India			
			(OP).			
			2. Broccoli – Pushpa, princess.			
			3. Tomato – Pusa ruby, Arka vikash, Punjab swari.			
			4. Knolkhol – White Vienna.			
			5. Radish – Japanese white, Pusa chetki.			
			6. Pea – Arkel			
	Poultry	Prevailing high humidity may cau	use ammonia fumes which irritate the respiratory tract and eyes of the poultry.			
			Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean			
		-	drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress			
		medications may be added to water if desired.				
	Piggery	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with				
	- 380.7	antibiotics.				
		difficiences.				
\\\	Fishery	Organic manure/ cattle manure m	ay be applied @ 2 ton per ha to maintain the natural productivity of the ponds.			
			of manure at maximum water depth.			
भाकअनप						
ICAR						