



## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Dimapur District

Weather summary of the preceding week			Weather forecast valid upto 20 <sup>th</sup> April '16
<ul> <li>Light rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 27°C to 36°C and 17°C to 21°C, respectively.</li> <li>Relative humidity varied from 28% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of medium to heavy rain the coming week.</li> <li>The max temp is likely to be 29°C - 31°C and the min temp 18°C to 20°C</li> <li>Sky is likely to be partly cloudy the coming week</li> <li>Relative Humidity is likely to range from 30% to 93%.</li> <li>Wind speed may reach upto 2-4 kmph</li> <li>Wind direction will be southeasterly</li> </ul>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the rinfection as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 decomposed FYM. Put a bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before plantation should be carried out.			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
Horticultural of	crops		
Citrus	- -		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.

	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit	
			borer adults.  Gap filling should be done.	
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.	
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.	
	Poultry	During this season, plentiful of clean and fresh water is very much essential. Antibiotics or other stress medications may be added to water if desired and all waterers should be cleaned daily		
	Piggery	During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer greatly in extreme heat.		
भाक्तिअनुम	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive		





## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Kiphire District

			<b>Bulletin No:31/2016</b>
Weather sur	mmary of the preced	ing week	Weather forecast valid upto 20 <sup>th</sup> April '16
Light rain occurred the past week			■ Probability of light rain the coming week.
			■ The max temp is likely to be 23 <sup>o</sup> C - 26 <sup>o</sup> C and the min temp 12 <sup>o</sup> C to 13 <sup>o</sup> C
$23^{\circ}$ C to $28^{\circ}$ C ar	$^{1}$ $^{0}$ C to $16^{0}$ C, respectively.	ctively.	Sky is likely to be partly cloudy the coming week
■ Relative humidi	ity varied from 39% t	o 90%.	■ Relative Humidity is likely to range from 32% to 91%.
<ul><li>Wind speed ran</li></ul>	ged from 1 to 2 kmpl	ı	■ Wind speed may reach upto 2-4 kmph
			■ Wind direction will be mostly southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Pit for plantation	of fruit crops and agr	ro forestry shou	ald be completed by April. Expose the pit to sunlight to kill the microbial infection
as well as soil bo	orne pests for 15-20 d	lays. Then fill t	the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Put a
bamboo peg to re	emind the place of the	pit. Let the pit	be exposed to 3-4 rain showers before planting.
Field crops			
Crop rotation sho	ould be carried out.		
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings
			depends to a larger extent on the quality of seeds. Before sowing, seed should be
			treated with biological control agent formulations which protects the seed
1.5	TT		against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water			Summer rain is erratic. Dig more number of jalkund or pond to store water right
harvesting			now. Harvested rainwater can give you off season vegetable and a good price
Horticultural cro	ops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and
			mulching should be carried out with locally available dry grasses/ leaves/ straw
			near the base of the trunk to conserve soil moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish
			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and
			shoots and bury it in the soil are advised.
Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer
			adults.
			Gap filling should be done.

	Cucurbits	Germination	For cucurbits, after germination if there is attack of red pumpkin beetle, control	
		stage	the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.	
	Cowpea	Germination	Spacing of cowpea depends on the variety and cropping system that are used.	
		stage	Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.	
	Poultry		of clean and fresh water is very much essential. Antibiotics or other stress medications red and all waterers should be cleaned daily	
	Piggery	During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer greatly in extreme heat.		
	Fishery	Complete the work of digging	g or re- digging of pond by next one or two weeks before the monsoon arrive	
ICAR				





#### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Kohima District

Weather su	mmary of the prece	ding week	Weather forecast valid upto 20 <sup>th</sup> April '16		
Light rain occurred the past week			■ Probability of medium rain the coming week.		
<ul><li>Maximum and</li></ul>	minimum temperat	ures ranged 25	• The max temp is likely to be $27^{\circ}\text{C}$ - $30^{\circ}\text{C}$ and the min temp $13^{\circ}\text{C}$ to		
<sup>0</sup> C to 30 <sup>0</sup> C and	9°C to 17°C, respec	tively.	$15^{0}$ C		
	ity varied from 45%		<ul><li>Sky is likely to be partly clear the coming week</li></ul>		
<ul><li>Wind speed rar</li></ul>	nged from 1 to 2 km	ph	■ Relative Humidity is likely to range from 40% to 90%.		
			■ Wind speed may reach upto 1-2 kmph		
			■ Wind direction will be southerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			ould be completed by April. Expose the pit to sunlight to kill the microbial		
			ys. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well		
	M. Put a bamboo pe	g to remind the	place of the pit. Let the pit be exposed to 3-4 rain showers before planting.		
Field crops					
	ould be carried out				
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy		
			seedlings depends to a larger extent on the quality of seeds. Before		
			sowing, seed should be treated with biological control agent formulations		
			which protects the seed against soil-born fungi and also give a boost to the		
16 '	TT		seedlings		
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.		
Water			Summer rain is erratic. Dig more number of jalkund or pond to store		
harvesting			water right now. Harvested rainwater can give you off season vegetable		
J			and a good price		
Horticultural cre	Horticultural crops				
Citrus	-		During this season, light earth work should be carried out in the plant		
			basin and mulching should be carried out with locally available dry		
			grasses/ leaves/ straw near the base of the trunk to conserve soil moisture		
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish		
			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits		
			and shoots and bury it in the soil are advised.		
			and shoots and our y it in the soil are duvised.		

	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit
	ONU	Sowing	borer adults.
			Gap filling should be done.
	C 1. 14	Commination	
	Cucurbits	Germination	For cucurbits, after germination if there is attack of red pumpkin beetle,
		stage	control the insect with the dusting of mixture of kerosene oil + ash in
	_		adequate proportion.
	Cowpea	Germination	Spacing of cowpea depends on the variety and cropping system that are
		stage	used. Recommended planting for the improved varieties is 75 cm between
			rows and 20 cm within rows.
	Poultry		entiful of clean and fresh water is very much essential. Antibiotics or other stress
			ded to water if desired and all waterers should be cleaned daily
	Piggery		to keep the shelter waterproof and well ventilated as they do not sweat and can suffer
		greatly in extreme heat	t.
	Fishery	Complete the work of	digging or re- digging of pond by next one or two weeks before the monsoon arrive
ICAR			





### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Longleng District

			Bulletin No:31/2016
Weather s	ummary of the precedir	ig week	Weather forecast valid upto 20 <sup>th</sup> April '16
<ul> <li>Light rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 28°C to 31°C and 10°C to 16°C, respectively.</li> <li>Relative humidity varied from 34% to 87%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			<ul> <li>Probability of light rain the coming week.</li> <li>The max temp is likely to be 25°C - 30°C and the min temp 13°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 38% to 90%.</li> <li>Wind speed may reach up to 1-2 kmph</li> <li>Wind direction will be southeasterly</li> </ul>
Main Crops	Stage	Pest/	Agro-meteorological Advisories
infection as wel decomposed FYI	l as soil borne pests f M. Put a bamboo peg to	or 15-20 days.	Id be completed by April. Expose the pit to sunlight to kill the microbial. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well ce of the pit. Let the pit be exposed to 3-4 rain showers before planting.
	ould be carried out.		
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
Horticultural cre	ops		
Citrus	-		During this season, light earth work should be carried out in the plant

moisture

basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil

	Summer crops		To control fruit borer in tomato, shoot and fruit borer in brinjal
			establish pheromone trap to prey moth @ 12 nos, per acre or collect
			infested fruits and shoots and bury it in the soil are advised.
	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit
			borer adults.
			Gap filling should be done.
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.
	Poultry		lentiful of clean and fresh water is very much essential. Antibiotics or other stress ded to water if desired and all waterers should be cleaned daily
	Piggery	During this season, try greatly in extreme hear	to keep the shelter waterproof and well ventilated as they do not sweat and can suffer t.
нір'зі-іц ІСА R	Fishery	Complete the work of .	digging or re- digging of pond by next one or two weeks before the monsoon arrive





# Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Mokokchung District

			Bulletin No: 31/2016
Weather st	ummary of the preced	ling week	Weather forecast valid upto 20 <sup>th</sup> April '16
	urred the past week		Probability of light to medium rain the coming week.
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 28°C - 29°C and the min temp 13°C to 16°C
$28^{0}$ C to $30^{0}$ C a	and $13^{0}$ C to $16^{0}$ C, resp	ectively.	Sky is likely to be partly cloudy the coming week
■ Relative humic	dity varied from 25%	to 83%.	■ Relative Humidity is likely to range from 36% to 90%.
■ Wind speed ran	nged from 1 to 2 kmp	h	■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
-	-	•	hould be completed by April. Expose the pit to sunlight to kill the microbial
			Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed
FYM. Put a bam	boo peg to remind the	e place of the pit	t. Let the pit be exposed to 3-4 rain showers before planting.
Field crops			
Crop rotation sh	hould be carried out.		
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy
			seedlings depends to a larger extent on the quality of seeds. Before sowing,
			seed should be treated with biological control agent formulations which
			protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water			Summer rain is erratic. Dig more number of jalkund or pond to store water right
harvesting			now. Harvested rainwater can give you off season vegetable and a good price
Horticultural cr	ops		
Citrus	-		During this season, light earth work should be carried out in the plant basin
			and mulching should be carried out with locally available dry grasses/leaves/
			straw near the base of the trunk to conserve soil moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish
			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and
			shoots and bury it in the soil are advised.
Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer
OKTA	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer

			adults.  Gap filling should be done.			
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.			
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.			
	Poultry	During this season, plentiful of clean and fresh water is very much essential. Antibiotics or other stress medications may be added to water if desired and all waterers should be cleaned daily				
	Piggery	During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer greatly in extreme heat.				
$\begin{pmatrix} 1 \\ 1 \end{pmatrix}$	Fishery	Complete the work of digging or re- digging of pond by next one or two weeks before the monsoon arrive				







### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Mon District

Weather sun	nmary of the precedi	ng week	Weather forecast valid upto 20 <sup>th</sup> April '16			
	rred the past week		<ul> <li>Probability of light rain the coming week.</li> </ul>			
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 23 <sup>o</sup> C - 28 <sup>o</sup> C and the min temp 15 <sup>o</sup> C to 16 <sup>o</sup> C			
$28^{0}$ C to $29^{0}$ C an	d 11°C to 15°C, respe	ectively.	Sky is likely to be partly cloudy the coming week			
■ Relative humidi	ty varied from 38% to	90%	■ Relative Humidity is likely to range from 36% to 90%.			
<ul><li>Wind speed rang</li></ul>	ged from 1 to 2 kmph		■ Wind speed may reach upto 1-2 kmph			
			Wind direction will be mostly southeasterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Pit for plantation	of fruit crops and ag	ro forestry sh	ould be completed by April. Expose the pit to sunlight to kill the microbial			
			ays. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well			
decomposed FYM	1. Put a bamboo peg t	to remind the j	place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops						
	ould be carried out.					
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy			
			seedlings depends to a larger extent on the quality of seeds. Before sowing,			
			seed should be treated with biological control agent formulations which			
			protects the seed against soil-born fungi and also give a boost to the			
7.7.1			seedlings			
Maize	Harvesting		After harvesting, keep the harvested products in a safe place for threshing.			
	stage					
Water			Summer rain is erratic. Dig more number of jalkund or pond to store water			
harvesting			right now. Harvested rainwater can give you off season vegetable and a			
itui resting			good price			
Horticultural cro	Horticultural crops					
Citrus	-		During this season, light earth work should be carried out in the plant			
			basin and mulching should be carried out with locally available dry			
			grasses/ leaves/ straw near the base of the trunk to conserve soil moisture			
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish			
			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits			
			and shoots and bury it in the soil are advised.			
•						

	Okra	Sowing	Crow mairs on harden as a harrier to prevent the entry of shoot I fruit
	OKIU	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.
			Gap filling should be done.
	Cucurbits	Germination	For cucurbits, after germination if there is attack of red pumpkin beetle,
		stage	control the insect with the dusting of mixture of kerosene oil + ash in
			adequate proportion.
	Cowpea	Germination	Spacing of cowpea depends on the variety and cropping system that are
		stage	used. Recommended planting for the improved varieties is 75 cm between
			rows and 20 cm within rows.
	Poultry	During this season	n, plentiful of clean and fresh water is very much essential. Antibiotics or other stress
	·	medications may b	e added to water if desired and all waterers should be cleaned daily
	Piggery	During this seasor	n, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer
	- 3847	greatly in extreme	, , ,
W	Fishery	Complete the world	k of digging or re- digging of pond by next one or two weeks before the monsoon arrive
///	<u> </u>	_	
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### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Peren District

Weather summary of the preceding week		ding week	Weather forecast valid upto 20 <sup>th</sup> April '16
			* * *
<ul><li>Light rain occurred the past week</li><li>Maximum and minimum temperatures ranged</li></ul>			<ul> <li>Probability of medium to heavy rain the coming week.</li> <li>The max temp is likely to be 28°C - 31°C and the min temp 17°C to 18°C</li> </ul>
	id 14 <sup>0</sup> C to 18 <sup>0</sup> C, res		<ul> <li>The max temp is likely to be 28 C - 31 C and the min temp 17 C to 18 C</li> <li>Sky is likely to be partly cloudy the coming week</li> </ul>
	ty varied from 34%		<ul> <li>Sky is likely to be partly cloudy the conning week</li> <li>Relative Humidity is likely to range from 41% to 90%.</li> </ul>
	ged from 2 to 3 km		■ Wind speed may reach upto 1- 2 kmph
- willd speed rail	ged Holli 2 to 3 km	.pm	Wind direction will be mostly southerly  Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
Wall Crops	Diage	diseases	rigito-ineteorological rigitories
Pit for plantation	of fruit crops and		hould be completed by April. Expose the pit to sunlight to kill the microbial
			lays. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well
	-		place of the pit. Let the pit be exposed to 3-4 rain showers before planting.
Field crops			
-	ould be carried out	<u>.</u> •	
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy
			seedlings depends to a larger extent on the quality of seeds. Before sowing,
			seed should be treated with biological control agent formulations which
			protects the seed against soil-born fungi and also give a boost to the
			seedlings
Maize	Harvesting		After harvesting, keep the harvested products in a safe place for threshing.
	stage		
Water			Summer rain is erratic. Dig more number of jalkund or pond to store water
harvesting			right now. Harvested rainwater can give you off season vegetable and a good
o o			price
Horticultural cro	ps		
Citrus	-		During this season, light earth work should be carried out in the plant basin
			and mulching should be carried out with locally available dry grasses/
			leaves/straw near the base of the trunk to conserve soil moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish
			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits
			and shoots and bury it in the soil are advised.
			and shoots and only it in the son are davised.

	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit
				borer adults.
				Gap filling should be done.
	Cucurbits	Germination		For cucurbits, after germination if there is attack of red pumpkin beetle,
		stage		control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination		Spacing of cowpea depends on the variety and cropping system that are
		stage		used. Recommended planting for the improved varieties is 75 cm between
				rows and 20 cm within rows.
	Poultry			f clean and fresh water is very much essential. Antibiotics or other stress ter if desired and all waterers should be cleaned daily
	Piggery During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and greatly in extreme heat.			he shelter waterproof and well ventilated as they do not sweat and can suffer
भाक् अनुप्र ICA R	Fishery	Complete the wor	k of digging o	r re- digging of pond by next one or two weeks before the monsoon arrive





Weather summary of the preceding week

### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Phek District

Weather forecast valid unto 20th April (16

Weather summary of the preceding week		ceding week	Weather forecast valid upto 20" April '16		
■ Light rain occurred the past week			■ Probability of light to medium rain the coming week.		
■ Maximum and minimum temperatures			■ The max temp is likely to be 26 <sup>o</sup> C - 29 <sup>o</sup> C and the min temp 12 <sup>o</sup> C to 15 <sup>o</sup> C		
ranged 26°C	$^{\circ}$ to $29^{\circ}$ C and $^{\circ}$	$1^{0}$ C to $15^{0}$ C,	Sky is likely to be cloudy the coming week		
respectively			■ Relative Humidity is likely to range from 30% to 90%.		
	nidity varied from		■ Wind speed may reach upto 2- 4 kmph		
<ul><li>Wind speed</li></ul>	ranged from 2 to 4	4 kmph	■ Wind direction will be mostly southeasterly		
Main	Stage	Pest/	Agro-meteorological Advisories		
Crops		Diseases			
-	-	_	estry should be completed by April. Expose the pit to sunlight to kill the microbial		
	*		days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed		
	amboo peg to rem	ind the place of	the pit. Let the pit be exposed to 3-4 rain showers before planting.		
Field crops					
	should be carried	l out.			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings		
Maize	Harvesting		After harvesting, keep the harvested products in a safe place for threshing.		
	stage				
Water			Summer rain is erratic. Dig more number of jalkund or pond to store water right		
harvesting		'	now. Harvested rainwater can give you off season vegetable and a good price		
Horticultural	crops				
Citrus	-		During this season, light earth work should be carried out in the plant basin and		
			mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture		
Summer			To control fruit borer in tomato, shoot and fruit borer in brinjal establish		
crops			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.		

	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults. Gap filling should be done.			
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.			
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.			
	•	During this season, plentiful of clean and fresh water is very much essential. Antibiotics or other stress medications may be added to water if desired and all waterers should be cleaned daily				
	Piggery	During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer greatly in extreme heat.				
भाकुःअनुम ICAR	Fishery	Complete the work of diggi	ing or re- digging of pond by next one or two weeks before the monsoon arrive			





## Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Tuensang District

Weather summary of the preceding week		eding week	Weather forecast valid upto 20 <sup>th</sup> April '16
Light rain oc	curred the past week		<ul> <li>Probability of light to medium rain the coming week.</li> </ul>
	nd minimum temper		■ The max temp is likely to be 22 <sup>o</sup> C - 25 <sup>o</sup> C and the min temp 15 <sup>o</sup> C to 16 <sup>o</sup> C
$20^{0}$ C to $29^{0}$ C	C and $4^{0}$ C to $6^{0}$ C, res	pectively.	Sky is likely to be partly cloudy the coming week
■ Relative hun	nidity varied from 34	% to 89%.	■ Relative Humidity is likely to range from 33% to 90%.
<ul><li>Wind speed</li></ul>	ranged from 1 to 2 k	mph	■ Wind speed may reach upto 2-3 kmph
			■ Wind direction will be mostly southerly
<b>Main Crops</b>	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
_		•	should be completed by April. Expose the pit to sunlight to kill the microbial
			days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well
decomposed F	FYM. Put a bamboo j	peg to remind the	he place of the pit. Let the pit be exposed to 3-4 rain showers before planting.
Field crops			
Crop rotation	should be carried or	ut.	
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
Horticultural crops			
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture

	Summer		To control fruit borer in tomato, shoot and fruit borer in brinjal establish
	crops		pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and shoots and bury it in the soil are advised.
	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.  Gap filling should be done.
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.
	Poultry	_	plentiful of clean and fresh water is very much essential. Antibiotics or other stress added to water if desired and all waterers should be cleaned daily
	Piggery	During this season, greatly in extreme h	try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer eat.
нарэнд ІСА R	Fishery	Complete the work	of digging or re- digging of pond by next one or two weeks before the monsoon arrive





#### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Wokha District

			Bulletin No:31/2016
Weather s	ummary of the preced	ing week	Weather forecast valid upto 20 <sup>th</sup> April '16
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 29°C to 32°C and 14°C to 17°C, respectively.</li> <li>Relative humidity varied from 45% to 76%.</li> <li>Wind speed ranged from 3 to 4 kmph</li> </ul>			<ul> <li>Probability of light rain the coming week.</li> <li>The max temp is likely to be 29°C - 31°C and the min temp 15°C to 17°C</li> <li>Sky is likely to be mainly cloudy the coming week</li> <li>Relative Humidity is likely to range from 32% to 89%.</li> <li>Wind speed may reach upto 2- 4 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
infection as we decomposed FY Field crops	ell as soil borne pests	for 15-20 day	ould be completed by April. Expose the pit to sunlight to kill the microbial ys. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well place of the pit. Let the pit be exposed to 3-4 rain showers before planting.
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price
Horticultural c	crops		
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish pheromone trap to prey moth @ 12 nos, per acre or collect infested

			fruits and shoots and bury it in the soil are advised.				
	Okra	Sowing	Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.  Gap filling should be done.				
	Cucurbits	Germination stage	For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.				
	Cowpea	Germination stage	Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.				
	Poultry		During this season, plentiful of clean and fresh water is very much essential. Antibiotics or other stress nedications may be added to water if desired and all waterers should be cleaned daily				
	Piggery	During this season, try to greatly in extreme heat.	During this season, try to keep the shelter waterproof and well ventilated as they do not sweat and can suffer greatly in extreme heat.				
нфза-д ІСА R	Fishery	Complete the work of dig	gging or re- digging of pond by next one or two weeks before the monsoon arrive				



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### Integrated Agromet Advisory Service Bulletin from 16<sup>th</sup> to 20<sup>th</sup> April'16 Zunheboto District

Bulletin No:31/2016						
Weather s	ummary of the prec	eding week	Weather forecast valid upto 20 <sup>th</sup> April '16			
■ Light rain occurred the past week			Probability of light rain the coming week.			
	and minimum tempe		■ The max temp is likely to be 28 <sup>o</sup> C - 29 <sup>o</sup> C and the min temp 13 <sup>o</sup> C to 15 <sup>o</sup> C			
	$^{\circ}$ C and $7^{\circ}$ C to $11^{\circ}$ C, re	-	Sky is likely to be partly cloudy the coming week			
	midity varied from 33		■ Relative Humidity is likely to range from 33% to 90%.			
<ul><li>Wind speed</li></ul>	I ranged from 2 to 3	kmph	■ Wind speed may reach upto 2-4 kmph			
			■ Wind direction will be mostly southeasterly			
<b>Main Crops</b>	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
			should be completed by April. Expose the pit to sunlight to kill the microbial			
			days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well			
-	FYM. Put a bamboo	peg to remind t	he place of the pit. Let the pit be exposed to 3-4 rain showers before planting.			
Field crops						
	should be carried o	ut.				
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising healthy seedlings depends to a larger extent on the quality of seeds. Before sowing, seed should be treated with biological control agent formulations which protects the seed against soil-born fungi and also give a boost to the seedlings			
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.			
Water harvesting			Summer rain is erratic. Dig more number of jalkund or pond to store water right now. Harvested rainwater can give you off season vegetable and a good price			
Horticultural	crops					
Citrus	-		During this season, light earth work should be carried out in the plant basin and mulching should be carried out with locally available dry grasses/ leaves/ straw near the base of the trunk to conserve soil moisture			
Summer			To control fruit borer in tomato, shoot and fruit borer in brinjal establish			
crops			pheromone trap to prey moth @ 12 nos, per acre or collect infested fruits and			

	1	-					
				shoots and bury it in the soil are advised.			
	Okra	Sowing		Grow maize on border as a barrier to prevent the entry of shoot & fruit borer adults.  Gap filling should be done.			
	Cucurbits	Germination stage		For cucurbits, after germination if there is attack of red pumpkin beetle, control the insect with the dusting of mixture of kerosene oil + ash in adequate proportion.			
	Cowpea	Germination stage		Spacing of cowpea depends on the variety and cropping system that are used. Recommended planting for the improved varieties is 75 cm between rows and 20 cm within rows.			
	Poultry	During this season, plentiful of clean and fresh water is very much essential. Antibiotics or other stress medications may be added to water if desired and all waterers should be cleaned daily					
	Piggery	During this season greatly in extreme	•	shelter waterproof and well ventilated as they do not sweat and can suffer			
High strip ICAR	Fishery	Complete the work	c of digging or r	e- digging of pond by next one or two weeks before the monsoon arrive			