

Summer crops



#### Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'16 Dimapur District

			Bulletin No:35/2016
Weather summary of the preceding week			Weather forecast valid upto 4 <sup>th</sup> May '16
Light rain oc	ccurred the past week		Probability of light rain the coming week.
	and minimum tempe		<b>The max temp</b> is likely to be $30^{\circ}$ C - $35^{\circ}$ C and the min temp $18^{\circ}$ C to
	$C$ and $17^{0}$ C to $21^{0}$ C, res		$20^{0}$ C
	nidity varied from 28%		Sky is likely to be partly cloudy the coming week
• Wind speed i	ranged from 1 to 2 km	ph	Relative Humidity is likely to range from 32% to 85%.
			• Wind speed may reach upto 2- 4 kmph
Main Crops	Stage	Pest/	<ul> <li>Wind direction will be mostly southeasterly</li> <li>Agro-meteorological Advisories</li> </ul>
Walli Crops	Stage	diseases	Agro-meteorological Advisories
infection as w	vell as soil borne pes	sts for 15-20 da	ays. 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.
	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			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 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

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.

	01	C:			
	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.		
	Chilli	Transplanting	The field should be well prepared to fine tilth and mix adequate quantity of		
		stage	FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are		
			free from virus affected		
			Mulching should be carried out		
	Poultry	-	s in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and ers, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be dev	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight		
	- 18801)		death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed		
			otherwise she will pass on infection to her litter		
\\\\	Fishery		of digging 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 30<sup>th</sup> April to 4<sup>th</sup> May'16 Kiphire District

			<b>Bulletin No:35/2016</b>
Weather sur	mmary of the preced	ing week	Weather forecast valid upto 4 <sup>th</sup> May '16
<ul> <li>Light rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 23°C to 28°C and 8°C to 16°C, respectively.</li> <li>Relative humidity varied from 39% to 90%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> <li>Main Crops</li> <li>Stage</li> <li>Pest/diseases</li> </ul>			<ul> <li>Probability of light rain the coming week.</li> <li>The max temp is likely to be 29°C - 30°C and the min temp 19°C to 22°C</li> <li>Sky is likely to be mainly clear the coming week</li> <li>Relative Humidity is likely to range from 27% to 80%.</li> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly southerly</li> <li>Agro-meteorological Advisories</li> </ul>
Pit for plantation of fruit crops and agro forestry should be completed by April. Expose the pit to sunlight to kill the microbial infecti as well as soil borne pests for 15-20 days. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well decomposed FYM. Pu bamboo peg to remind the place of the pit. Let the pit be exposed to 3-4 rain showers before planting.  Field crops  Crop rotation 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 cro	pps		
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.

	C 1.4	C : 1:		
	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.	
	Chilli	Transplanting	The field should be well prepared to fine tilth and mix adequate quantity of FYM	
		stage	or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from	
			virus affected	
			Mulching should be carried out	
	Poultry	To prevent diseases in poultr	y, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection	
		of feeders, waterers, house and disposal of dead birds by burning or burial  Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss		
	Piggery			
		lung problems, death. Worms	s from pigs can cause disease in human. Pregnant sow should be dewormed before	
			ill pass on infection to her litter	
\\\ <del>\</del>	Fishery		g 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 30<sup>th</sup> April to 4<sup>th</sup> May'16 Kohima District

Weather su	mmary of the prece	ding week	Weather forecast valid upto 4 <sup>th</sup> May '16
Light rain occu	urred the past week		■ Probability of light rain the coming week.
■ Maximum and	minimum temperat	ures ranged 25	<b>The max temp</b> is likely to be $29^{\circ}$ C - $34^{\circ}$ C and the <b>min temp</b> $16^{\circ}$ C to
	9°C to 17°C, respec		$18^{0}$ C
	lity varied from 45%		■ Sky is likely to be partly cloudy the coming week
<ul><li>Wind speed rar</li></ul>	nged from 1 to 2 km	ph	■ Relative Humidity is likely to range from 39% to 91%.
			■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly 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
3.6 .	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	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
1			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 oury it in the soil 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.	
	Chilli	Transplanting	The field should be well prepared to fine tilth and mix adequate quantity	
		stage	of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which	
			are free from virus affected	
			Mulching should be carried out	
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleanin		
	•		waterers, house and disposal of dead birds by burning or burial	
	Piggery	Piglets should be deworn	med regularly, every three months as infection with worms can cause diarrhoea,	
	00 2		ms, death. Worms from pigs can cause disease in human. Pregnant sow should be	
			g birth; otherwise she will pass on infection to her litter	
	Fishery		igging or re- digging of pond by next one or two weeks before the monsoon arrive	
	2 total y	Complete the Work of the	againg of re-diagonal of point by most one of two weeks before the monsoon differ	
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# Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'16 Longleng District

			Bulletin No:35/2016
Weather s	ummary of the preceding	ig week	Weather forecast valid upto 4 <sup>th</sup> May '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 28°C - 33°C and the min temp 15°C to 18°C</li> <li>Sky is likely to be partly cloudy the coming week</li> <li>Relative Humidity is likely to range from 36% to 85%.</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 wel	d 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.		
Field crops Crop rotation sh	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 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.
	Chilli	Transplanting stage	The field should be well prepared to fine tilth and mix adequate quantity
			of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which
			are free from virus affected
			Mulching should be carried out
	Poultry	To prevent diseases in	poultry, provide clean drinking water; avoid overcrowding, regular cleaning and
		disinfection of feeders,	waterers, house and disposal of dead birds by burning or burial
	Piggery	Piglets should be dewor	med regularly, every three months as infection with worms can cause diarrhoea,
		weight loss, lung proble	ems, death. Worms from pigs can cause disease in human. Pregnant sow should be
		dewormed before giving	g birth; otherwise she will pass on infection to her litter
भारक अन्तर	Fishery	Complete the work of d	ligging 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 30<sup>th</sup> April to 4<sup>th</sup> May'16 Mokokchung District

			Bulletin No: 35/2016
Weather st	ummary of the preced	ling week	Weather forecast valid upto 4 <sup>th</sup> May '16
Light rain occ	urred the past week		Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 28°C - 34°C and the min temp 15°C to 18°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	lity varied from 25% t	to 83%.	■ Relative Humidity is likely to range from 34% to 82%.
■ Wind speed ran	nged from 1 to 2 kmpl	h	■ 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	on of fruit crops and	agro forestry sl	hould be completed by April. Expose the pit to sunlight to kill the microbial
infection as wel	l as soil borne pests f	for 15-20 days.	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	. 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
near resums			gree you our sounds and a good price
Horticultural cr	rons		
Citrus	ops 		During this season, light earth work should be carried out in the plant basin
Curus	-		and mulching should be carried out with locally available dry grasses/ leaves/
			straw near the base of the trunk to conserve soil moisture
			straw near the base of the trank to conserve soft moisture
Summer crops			To control fruit borer in tomato, shoot and fruit borer in brinjal establish
Summer crops			v v
			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.		
Chilli	Transplanting stage	The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected  Mulching should be carried out		
Poultry	1	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
Piggery	lung problems, death. Worm	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter		
Fishery	Complete the work of diggin	g or re- digging of pond by next one or two weeks before the monsoon arrive		







#### Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'16 Mon District

Weather summary of the preceding week			Weather forecast valid upto 4 <sup>th</sup> May '16
Light rain occur	red the past week		Probability of light rain the coming week.
■ Maximum and	minimum tempera	tures ranged	■ Max temp is likely to be 28°C - 33°C and the min temp 14°C to 18°C
$28^{\circ}$ C to $29^{\circ}$ C and	$111^{0}$ C to $15^{0}$ C, resp	ectively.	<ul> <li>Sky is likely to be partly cloudy the coming week</li> </ul>
	y varied from 38% t		• Relative Humidity is likely to range from 34% to 87%.
■ Wind speed rang	ed from 1 to 2 kmph	ı	■ Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•		Diseases	Č Č
Pit for plantation	of fruit crops and ag	gro forestry sh	ould be completed by April. Expose the pit to sunlight to kill the microbial
infection as well	as soil borne pests	for 15-20 da	ays. Then fill the pit with top 50cm soil with 1 kg lime, 15-20 kg well
decomposed FYM	. Put a bamboo peg	to remind the	place of the pit. Let the pit be exposed to 3-4 rain showers before planting.
Field crops			
Crop rotation sho	uld 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		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 price
Horticultural crop	os .		
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 to the neeson are duvised.

	Okra	Germination	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.	
	Chilli	Transplanting stage	The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected Mulching should be carried out	
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	weight loss, lung p	dewormed regularly, every three months as infection with worms can cause diarrhoea, problems, death. Worms from pigs can cause disease in human. Pregnant sow should be giving birth; otherwise she will pass on infection to her litter	
High stript ICAR	Fishery	Complete the worl	of digging or re- digging of pond by next one or two weeks before the monsoon arrive	





#### Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'16 Peren District

			Builetin No:35/2010	
Weather sum	Weather summary of the preceding week		Weather forecast valid upto 4 <sup>th</sup> May '16	
Light rain occur	red the past week		■ Probability of light rain the coming week.	
	minimum temper	atures ranged	■ The max temp is likely to be 29°C - 32°C and the min temp 15°C to 18°C	
	nd 14 <sup>0</sup> C to 18 <sup>0</sup> C, res		Sky is likely to be partly clear the coming week	
	ty varied from 34%	_	■ Relative Humidity is likely to range from 35% to 91%.	
	ged from 2 to 3 km		■ Wind speed may reach upto 2- 3 kmph	
, in speed in	<b>5-6</b> 11 0111 <b>2</b> 10 0 11111	P	■ Wind direction will be mostly southerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
Train Crops	Stage	diseases	rigio motorological riavisorios	
Pit for plantation	of fruit crops and		hould 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	
			place of the pit. Let the pit be exposed to 3-4 rain showers before planting.	
Field crops	1. Tut u bumboo pe	g to remine the	place of the pit. Let the pit be exposed to 3. I fam showers before planting.	
-	ould be carried out	ı.		
Field crops	Seeds	•	Use quality and certified seeds for all crops. Success in raising healthy	
Tieta crops	Secus		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.	
1 <b>v1</b> 412, <b>e</b> 			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	
Ö			price	
Horticultural cro	ps			
			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.	
			The second secon	

		G :			
	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		
		311.80	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.		
	Chilli	Transplanting	The field should be well prepared to fine tilth and mix adequate quantity of		
		stage	FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are		
			free from virus affected		
			Mulching should be carried out		
	Poultry	To prevent diseas	ses in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and		
		disinfection of fee	ders, waterers, house and disposal of dead birds by burning or burial		
\\\\ <del>-\\</del>	Piggery	Piglets should be o	dewormed regularly, every three months as infection with worms can cause diarrhoea,		
XIII		weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be			
			dewormed before giving birth; otherwise she will pass on infection to her litter		
	Fishery		k of digging 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 30<sup>th</sup> April to 4<sup>th</sup> May'16 Tuensang District

			Dunctin 110.33/2010		
	ummary of the prece		Weather forecast valid upto 4 <sup>th</sup> May '16		
■ Light rain occurred the past week			Probability of light rain the coming week.		
■ Maximum ai	nd minimum temper	ratures ranged	■ The max temp is likely to be 27°C - 32°C and the min temp 15°C to 18°C		
	$C$ and $4^{0}$ C to $6^{0}$ C, resp		Sky is likely to be partly clear the coming week		
	nidity varied from 34		■ Relative Humidity is likely to range from 27% 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 southerly		
Main Crops	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		
	YM. Put a bamboo լ	peg to remind the	ne 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			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 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	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		
	G		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.		
			Tows and 20 cm within rows.		
	Chilli	Transplanting	The field should be well prepared to fine tilth and mix adequate quantity of		
		stage	FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are		
			free from virus affected		
			Mulching should be carried out		
	Poultry		ry, provide clean drinking water; avoid overcrowding, regular cleaning and		
			s, house and disposal of dead birds by burning or burial		
	Piggery		gularly, every three months as infection with worms can cause diarrhoea, weight		
		loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed			
VVV 1111	T: 1		she will pass on infection to her litter		
Whate	Fishery	Complete the work of digging of	or re- digging of pond by next one or two weeks before the monsoon arrive		
нарзіч ІСАВ					





#### Integrated Agromet Advisory Service Bulletin from 30<sup>th</sup> April to 4<sup>th</sup> May'16 Wokha District

Bulletin No:35/2016					
Weather summary of the preceding week			Weather forecast valid upto 4 <sup>th</sup> May '16		
■ No rain occurred the past week			Probability of light rain the coming week.		
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 32 <sup>o</sup> C - 34 <sup>o</sup> C and the min temp 16 <sup>o</sup> C to		
$29^{0}$ C to $32^{0}$ C	and 14°C to 17°C, resp	ectively.	$18^{0}$ C		
■ Relative hum	idity varied from 45% t	to 76%.	■ Sky is likely to be partly cloudy the coming week		
■ Wind speed ra	anged from 3 to 4 kmpl	h	■ Relative Humidity is likely to range from 31% to 80%.		
			■ Wind speed may reach upto 2-3 kmph		
			• Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
-	1 -	•	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		
	YM. Put a bamboo peg	to remind the p	place of the pit. Let the pit be exposed to 3-4 rain showers before planting.		
Field crops					
	should be carried out.	1			
Field crops	Seeds		Use quality and certified seeds for all crops. Success in raising health		
			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		
Maize	Howyasting stage		the seedlings		
Maize	Harvesting stage		After harvesting, keep the harvested products in a safe place for threshing.		
<b>TT</b> 7 4					
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		
Uonti oultural	anong.		and a good price		
Horticultural o	rops				
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		
C					
Summer			To control fruit borer in tomato, shoot and fruit borer in brinjal establish		
crops pheromone trap to prey moth @ 12 nos, pe		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.			
	Chilli	Transplanting stage	The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected  Mulching should be carried out			
	Poultry	•	try, provide clean drinking water; avoid overcrowding, regular cleaning and ers, house and disposal of dead birds by burning or burial			
	Piggery	weight loss, lung problems, de	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, lung problems, death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving birth; otherwise she will pass on infection to her litter			
High stells	Fishery	Complete the work of digging or 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 30<sup>th</sup> April to 4<sup>th</sup> May'16 Zunheboto District

**Bulletin No:35/2016** 

Weather forecast valid upto 4th May '16

<ul> <li>Light rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 26°C to 29°C and 7°C to 11°C, respectively.</li> <li>Relative humidity varied from 33% to 89%.</li> <li>Wind speed ranged from 2 to 3 kmph</li> </ul>			<ul> <li>Probability of light rain the coming week.</li> <li>The max temp is likely to be 29°C - 33°C and the min temp 16°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 32% to 85%.</li> <li>Wind speed may reach upto 1- 2 kmph</li> </ul>		
Main Cuana	Store	Dog#/	Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
infection as we decomposed F	vell as soil borne p	pests for 15-20 peg to remind t	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 he 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					
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					

			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 Spacing of cowpea depends on the variety and cropping system to Recommended planting for the improved varieties is 75 cm between 20 cm within rows.			
stage FYM or compos from virus affect			The field should be well prepared to fine tilth and mix adequate quantity of FYM or compost @ 1-2 ton/ha. Healthy seedlings are selected which are free from virus affected  Mulching should be carried out		
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning a disinfection of feeders, waterers, house and disposal of dead birds by burning or burial			
	Piggery	loss, lung problems,	wormed regularly, every three months as infection with worms can cause diarrhoea, weight death. Worms from pigs can cause disease in human. Pregnant sow should be dewormed otherwise she will pass on infection to her litter		
HIEP 31-JII ICAR	Fishery	Complete the work	of digging or re- digging of pond by next one or two weeks before the monsoon arrive		