

ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Dimapur District

			Bulletin No:36/2016
Weather summary of the preceding week			Weather forecast valid upto 8 th May '16
 Light rain occurred the past week Maximum and minimum temperatures ranged 27°C to 36°C and 17°C to 21°C, respectively. Relative humidity varied from 28% to 94%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. The max temp is likely to be 30°C - 34°C and the min temp 19°C to 20°C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 31% to 80%. Wind speed may reach upto 3- 4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops Crop rotation s	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 o	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.
	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	-	s in poultry, provide clean drinking water; avoid overcrowding, regular cleaning and rs, 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
High stell ICAR	Fishery	Complete the work of	of digging or re- digging of pond by next one or two weeks before the monsoon arrive





Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Kiphire District

			Bulletin No:36/2016			
Weather summary of the preceding week			Weather forecast valid upto 8 th May '16			
Light rain occurred the past week			■ Probability of no rain the coming week.			
	l minimum tempera	tures ranged	■ The max temp is likely to be 32 ^o C - 33 ^o C and the min temp 18 ^o C to 19 ^o C			
23°C to 28°C at	nd 8°C to 16°C, respec	ctively.	Sky is likely to be mainly clear the coming week			
	ity varied from 39% t		• Relative Humidity is likely to range from 36% to 90%.			
■ Wind speed ran	ged from 1 to 2 kmph	1	■ Wind speed may reach upto 1-2 kmph			
			■ Wind direction will be mostly southerly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		diseases				
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			
17.	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 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			
	20,71118		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			
			·			

	1				
			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 dewormed regularly, every three months as infection with worms can cause disease in human. Pregnant sow should be degiving birth; otherwise she will pass on infection to her litter				
нарзнач ICAR	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 4th to 8th May'16 Kohima District

Weather su	ımmary of the prece	ding week	Weather forecast valid upto 8 th May '16
 Light rain occurred the past week Maximum and minimum temperatures ranged 25 ⁰C to 30⁰C and 9⁰C to 17⁰C, respectively. Relative humidity varied from 45% to 91%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. The max temp is likely to be 27°C - 29°C and the min temp 15°C to 16°C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 37% to 90%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops Crop rotation si	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 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 cr	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
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	conti	cucurbits, after germination if there is attack of red pumpkin beetle, rol the insect with the dusting of mixture of kerosene oil + ash in uate proportion.
	Cowpea	Germination stage	Spac used.	ing of cowpea depends on the variety and cropping system that are Recommended planting for the improved varieties is 75 cm between and 20 cm within rows.
	Chilli	Transplanting stage	of Fi	Field should be well prepared to fine tilth and mix adequate quantity YM or compost @ 1-2 ton/ha. Healthy seedlings are selected which ree from virus affected hing should be carried out
	Poultry	To prevent diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning disinfection of feeders, waterers, house and disposal of dead birds by burning or burial		
	Piggery	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		
ыфзыц ICAR	Fishery	Complete the work	of digging or re- dig	ging of pond by next one or two weeks before the monsoon arrive





Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Longleng District

			Bulletin No:36/2016
Weather st	ummary of the precedin	ig week	Weather forecast valid upto 8 th May '16
 Light rain occurred the past week Maximum and minimum temperatures ranged 28°C to 31°C and 10°C to 16°C, respectively. Relative humidity varied from 34% to 87%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. The max temp is likely to be 29°C - 31°C and the min temp 15°C to 16°C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 41% to 89%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
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 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	Crown waits on bondon as a barrion to manage the outry of about & fruit	
	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 dewo	ormed regularly, every three months as infection with worms can cause diarrhoea,	
		weight loss, lung prob	lems, death. Worms from pigs can cause disease in human. Pregnant sow should be	
		dewormed before givin	ng birth; otherwise she will pass on infection to her litter	
///	Fishery	Complete the work of	digging or re- digging of pond by next one or two weeks before the monsoon arrive	
XIII	•	•		
भाकुअनुप				
ICAR				





Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Mokokchung District

			Builetiii 110. 50/2010
Weather summary of the preceding week			Weather forecast valid upto 8 th May '16
■ Light rain occurred the past week			■ Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 30°C - 33°C and the min temp 16°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
	lity varied from 25% i		■ Relative Humidity is likely to range from 34% to 84%.
■ Wind speed rai	nged from 1 to 2 kmpl	1	■ Wind speed may reach upto 1- 2 kmph
•			• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops	and be equied out		
Field crops	seeds		Use quality and certified seeds for all crops. Success in raising healthy
r teta crops	Seeds		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	cops		
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.			
		1 1			
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.			
		20 CH William TOWS.			
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 diseases in poult	try, 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 dewormed	Piglets should be dewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss,			
	lung problems, death. Worm	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 digging or re- digging of pond by next one or two weeks before the monsoon arrive			







Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Mon District

Weather sum	mary of the preced	ing week	Weather forecast valid upto 8 th May '16
Light rain occur	red the past week		■ Probability of light rain the coming week.
	minimum tempera		■ Max temp is likely to be 28°C - 33°C and the min temp 15°C to 16°C
28°C to 29°C and	$d 11^{0}C$ to $15^{0}C$, resp	ectively.	Sky is likely to be partly cloudy the coming week
■ Relative humidit	y varied from 38% t	to 90%	■ Relative Humidity is likely to range from 34% to 89%.
■ Wind speed rang	ged from 1 to 2 kmpl	h	■ Wind speed may reach upto 1- 2 kmph
	-		Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
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 it in the son are durised.

	Olema	Commination		
	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	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 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 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 dewormed regu	larly, 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 digging or re- digging of pond by next one or two weeks before the monsoon arrive		
87				







Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Peren District

Weather summary of the preceding week			Weather forecast valid upto 8 th May '16
 Light rain occurred the past week Maximum and minimum temperatures ranged 28°C to 30°C and 14°C to 18°C, respectively. Relative humidity varied from 34% to 95%. Wind speed ranged from 2 to 3 kmph 			 Probability of light rain the coming week. The max temp is likely to be 31°C - 33°C and the min temp 18°C to 20°C Sky is likely to be partly clear the coming week Relative Humidity is likely to range from 37% to 90%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	rops Stage Pest/ diseases		Agro-meteorological Advisories
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 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.			
	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 an disinfection of feeders, waterers, house and disposal of dead birds by burning or burial				
	Piggery	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				
нфзі-ці ІСА R	Fishery Complete the work of digging or re- digging of pond by next one or two weeks before the					





Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Phek District

Weather summary of the preceding week		ceding week	Weather forecast valid upto 4 th May '16	
 Light rain occurred the past week Maximum and minimum temperatures ranged 26°C to 29°C and 11°C to 15°C, respectively. Relative humidity varied from 33% to 87%. Wind speed ranged from 2 to 4 kmph 		temperatures 1°C to 15°C, 33% to 87%.	 Probability of light rain the coming week. The max temp is likely to be 29°C - 33°C and the min temp 14°C to 15°C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 35% to 85%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly 	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
71.11				
Field crops Crop rotation	should be carried	out.		
Field crops	depends to a larger extent on the quality of seeds. Before sowing, se		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	1		
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	lung problems, dea	ewormed regularly, every three months as infection with worms can cause diarrhoea, weight loss, th. Worms from pigs can cause disease in human. Pregnant sow should be dewormed before giving e will pass on infection to her litter		
High 31-ju ICAR	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 4th to 8th May'16 Tuensang District

Weather summary of the preceding week			Weather forecast valid upto 8 th May '16
■ Light rain occurred the past week			■ Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 30°C - 34°C and the min temp 18°C to 20°C
20^{0} C to 29^{0} C	$^{\circ}$ and 4° C to 6° C, res	pectively.	Sky is likely to be partly clear the coming week
	nidity varied from 34		■ Relative Humidity is likely to range from 33% to 93%.
Wind speed	ranged from 1 to 2 k	kmph	■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
-	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.

	01	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		
		C	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 diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning			
		disinfection of feed	ers, waterers, house and disposal of dead birds by burning or burial		
	Piggery	Piglets should be de	ewormed regularly, every three months as infection with worms can cause diarrhoea, weight		
	33 2	loss, lung problems, 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		
What	1 ostory	complete the work	of digging of the digging of point by next one of two weeks before the monstoon unity		
भाकुअनुप					
ICAR					





Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Wokha District

	Bulletin No:36/2016					
Weather s	ummary of the preced	ing week	Weather forecast valid upto 8 th May '16			
■ No rain occurred the past week			■ Probability of light rain the coming week.			
	nd minimum tempera		■ The max temp is likely to be 29 ^o C - 33 ^o C and the min temp 19 ^o C to			
29^{0} C to 32^{0} C	and 14°C to 17°C, resp	ectively.	22^{0} C			
■ Relative humi	idity varied from 45% t	o 76%.	■ Sky is likely to be partly cloudy the coming week			
■ Wind speed ra	anged from 3 to 4 kmpl	1	■ Relative Humidity is likely to range from 34% to 80%.			
			■ Wind speed may reach upto 2- 4 kmph			
			■ Wind direction will be mostly southerly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops						
Crop rotation s	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			
harvesting			water right now. Harvested rainwater can give you off season vegetable			
			and a good price			
Horticultural c	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			
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.			
			·			

	01	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 stage	For cucurbits, after germination if there is attack of red pumpkin beetle,			
	Cucurous	Germination stage				
			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.			
			Tows and 20 cm within rows.			
	Chilli	Transplanting stage	The field should be well prepared to fine tilth and mix adequate quantity			
	Cilli	Transplanting 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 cleaning and			
	•	disinfection of feeders, waterers, house and disposal of dead birds by burning or burial				
200.000.000	Dia a sau	1				
\\\\-\\/	Piglets should be dewormed regularly, every three months as infection with worms can cause					
XILEON		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 digging or re- digging of pond by next one or two weeks before the monsoon a				
		complete the work of disging of police of two weeks before the monsoon thrive				
ифинц ІСАК						







Integrated Agromet Advisory Service Bulletin from 4th to 8th May'16 Zunheboto District

Weather summary of the preceding week			Weather forecast valid upto 8 th May '16	
 Light rain occurred the past week Maximum and minimum temperatures ranged 26°C to 29°C and 7°C to 11°C, respectively. Relative humidity varied from 33% to 89%. Wind speed ranged from 2 to 3 kmph 		ratures ranged espectively. 3% to 89%.	 Probability of light rain the coming week. The max temp is likely to be 30°C - 34°C and the min temp 18°C to 20°C Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 36% to 85%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly 	
Main Crops	ain Crops Stage Pest/ Diseases		Agro-meteorological Advisories	
Field crops Crop rotation	should be carried o	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	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.	

	01	a .			
	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 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		
		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 diseases in poultry, provide clean drinking water; avoid overcrowding, regular cleaning			
		disinfection of feeders, waterers, house and disposal of dead birds by burning or burial			
	Piggery	Piglets should be d	ewormed regularly, every three months as infection with worms can cause diarrhoea, weight		
	188 7		, 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		of digging or re- digging of pond by next one or two weeks before the monsoon arrive		
What	,	1			
भाक्रअनुप					
ICAR					