

Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Dimapur District

Bulletin No:42/2016

Weather s	ummary of the prece	ding week	Weather forecast valid upto 29th May '16
Medium rain	occurred the past we	ek	 Probability of light rain the coming week.
	nd minimum tempe and 18 ⁰ C to 22 ⁰ C, res		• The max temp is likely to be 32° C - 34° C and the min temp 22° C to 23° C
Relative hum	idity varied from 46%	to 94%.	Sky is likely to be partly cloudy the coming week
• Wind speed r	anged from 1 to 2 km	ph	Relative Humidity is likely to range from 39% to 84%.
			Wind speed may reach upto 2- 4 kmph
			• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	

Field crops

Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.

such as tanks i	eady for irrigation use		
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from
			in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good
			production, water stagnation should be avoided completely in the field.
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or
harvesting			pond to store water right now. Harvested rainwater can give you off
			season vegetable and a good price
			Horticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water harvesting
			ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
			carried out.
			Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field;
			Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity.
			Cultural practices like clean cultivation should be carried out so as to
			reduce the pest damage.

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

	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	shaded from t	he sun and has g	example free range set ups or backyards) should be positioned in an area that is ood airflow. er and feed as this is a good indication of general well-being of poultry
	Piggery	veterinarianPigs are unab	for necessary tre ble to sweat and	m premises and check the herd for spotting out the sick animals and contact eatment. so try to cool themselves by increasing water intake, lying on a cool surface, ucing feed intake.
HIGP3HIJI ICAR	Fishery	water to keep	your pond full	nwater to fill your pond as when it does not rain, there may not be enough and the fish may die er, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Kohima District

Bulletin No:42/2016

summary of the prece	ding week	Weather forecast valid upto 29th May '16
occurred the past we	ek	 Probability of light rain the coming week.
_		• The max temp is likely to be 28° C - 30° C and the min temp 19° C to
		21 ⁰ C
		Sky is likely to be partly cloudy the coming week
•		• Relative Humidity is likely to range from 42% to 96%.
	L	• Wind speed may reach upto 2- 4 kmph
		• Wind direction will be mostly southeasterly
Stage	Pest/	Agro-meteorological Advisories
0	Diseases	
		Field crops
from roads in farm la	nds can be harve	ested by directing it into gardens through trenches dug from road sides into
		tanks can be dug that can be lined with plastic or trapped into various
n as tanks ready for irr	igation use.	
Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds
		from in and around the paddy fields.
Vegetation stage		As rainfall has occurred, earthing up should be done. For good
		production, water stagnation should be avoided completely in the field.
		As rainfall is unpredictable and 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
-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
		mulching with dry weed/grasses in citrus tree basins. Rain water
		harvesting ponds should be dug at low land to collect the rain water.
Germination	Rhizome rot	Water logging should be completely avoided. Proper earthing up should
stage		be carried out.
		Keep land free of weeds at all times
Vegetative stage		Remove debris and all the alternate host plants from field;
		Collect and destroy all the infested shoots and fruits.
Vegetative stage	Red beetle	Till June is the peak period of activity.
		Cultural practices like clean cultivation should be carried out so as to
		reduce the pest damage.
	a occurred the past were and minimum temperat and 16°C to 21°C, respec- idity varied from 39% anged from 1 to 2 km Stage from roads in farm land water from roof-tops in as tanks ready for irr Vegetative stage Vegetation stage Vegetation stage Germination stage Vegetative stage	Diseases from roads in farm lands can be harve water from roof-tops, underground n as tanks ready for irrigation use. Vegetative stage Leaf folder Vegetation stage

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

	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	that is shad	ed from the sun	or example free range set ups or backyards) should be positioned in an area and has good airflow. ater and feed as this is a good indication of general well-being of poultry
	Piggery	 Daily clear contact vet Pigs are un 	n the pig sties, erinarian for nec able to sweat an	farm premises and check the herd for spotting out the sick animals and cessary treatment. Id so try to cool themselves by increasing water intake, lying on a cool /water, reducing feed intake.
HIPSHIN	Fishery	water to ke	ep your pond fu	inwater to fill your pond as when it does not rain, there may not be enough Il and the fish may die her, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Longleng District

			Dunetin 110.42/2010
Weather s	ummary of the precedin	ıg week	Weather forecast valid upto 29th May '16
 Medium rain oc 	ccurred the past week		 Probability of light rain the coming week.
	minimum temperatures	ranged 26 [°] C	• The max temp is likely to be 31° C - 32° C and the min temp 21° C to
	$^{\circ}$ C to 18 $^{\circ}$ C, respectively.		22^{0} C
	ity varied from 36% to 8		Sky is likely to be mainly clear the coming week
	ged from 1 to 2 kmph		• Relative Humidity is likely to range from 43% to 96%.
	0		• Wind speed may reach upto 2- 4 kmph
			• Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Water run-off fro	om roads in farm lands	can be harveste	ed by directing it into gardens through trenches dug from road sides into
			can be dug that can be lined with plastic or trapped into various containers
•	dy for irrigation use.	igiound tunks c	an be dug that can be meet with plastic of dupped into various containers
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds
snam paday	v egetuar ve stage		from in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good
111000,0	v egetation stage		production, water stagnation should be avoided completely in the field.
III and a m			
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or
harvesting			pond to store water right now. Harvested rainwater can give you off
			season vegetable and a good price
		He	orticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water
			harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should
			be carried out.
			Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field;
			Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity.
			Cultural practices like clean cultivation should be carried out so as to

				reduce the pest damage.
	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	that is shaded f	rom the sun an	example free range set ups or backyards) should be positioned in an area ad has good airflow. Fr and feed as this is a good indication of general well-being of poultry
	Piggery	contact veterinPigs are unable	arian for neces to sweat and s	rm premises and check the herd for spotting out the sick animals and sary treatment. so try to cool themselves by increasing water intake, lying on a cool ater, reducing feed intake.
HIRD 34-JU ICAR	Fishery	• Do not depend water to keep y	solely on rain our pond full a	water to fill your pond as when it does not rain, there may not be enough and the fish may die r, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Mokokchung District

			Bulletin No: 42/2016
Weather s	summary of the preced	ling week	Weather forecast valid upto 29th May '16
• Medium rain	occurred the past week	X	• Probability of light rain the coming week.
	nd minimum temper		• The max temp is likely to be 30° C - 31° C and the min temp 19° C to 21° C
	and 16° C to 21° C, resp		Sky is likely to be mainly clear the coming week
	dity varied from 39% t		• Relative Humidity is likely to range from 40% to 90%.
• Wind speed ra	anged from 2 to 3 kmpl	1	• Wind speed may reach upto 1- 2 kmph
-	U		• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
-		Diseases	
			Field crops
gardens. For w	ater from roof-tops, un		vested by directing it into gardens through trenches dug from road sides into s can be dug that can be lined with plastic or trapped into various containers such
as tanks ready f	for irrigation use.		
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in
			and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to
harvesting			store water right now. Harvested rainwater can give you off season vegetable and a good price
			Horticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water harvesting
			ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
			carried out.
01	X <i>T</i> () ¹		Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field;
<i>C</i> 1::	X7 / /·	D 11 (1	Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity.
			Cultural practices like clean cultivation should be carried out so as to reduce
G	TT		the pest damage.
Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should

				be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	 Poultry Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 			
	arm premises and check the herd for spotting out the sick animals and contact eatment. so try to cool themselves by increasing water intake, lying on a cool surface, bucing feed intake.			
HIRP 3HILL ICAR	Fishery	to keep your	pond full and th	hwater to fill your pond as when it does not rain, there may not be enough water the fish may die er, check your pond regularly at sunrise for signs of stressed fish.



NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research)

Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Mon District

	mmary of the preced		Weather forecast valid upto 29th May '16
	occurred the past wee		 Probability of light rain the coming week.
• Maximum and	d minimum temper	ratures ranged	• Max temp is likely to be 30° C - 31° C and the min temp 17° C to 19° C
	and 15° C to 21° C, resp		Sky is likely to be mainly clear the coming week
	lity varied from 42%		• Relative Humidity is likely to range from 43% to 92%.
• Wind speed rai	nged from 1 to 2 kmp	h	• Wind speed may reach upto 1- 2 kmph
			• Wind direction will be mostly southerly
Main Crops	s Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Water run-off fr	om roads in farm lar	nds can be harv	ested by directing it into gardens through trenches dug from road sides into
			ks can be dug that can be lined with plastic or trapped into various containers
such as tanks rea	ady for irrigation use.	-	
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from
			in and around the paddy fields.
Maize	Vegetation		As rainfall has occurred, earthing up should be done. For good
	stage		production, water stagnation should be avoided completely in the field.
	e		
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or
harvesting			pond to store water right now. Harvested rainwater can give you off
			season vegetable and a good price
			Horticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water
			harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
	stage		carried out.
			Keep land free of weeds at all times
	Vegeteting sta		
Okra	Vegetative stage		Remove debris and all the alternate host plants from field;
<u> </u>	X7	Ded heed	Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity.
			Cultural practices like clean cultivation should be carried out so as to
			reduce the pest damage.

	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	that is shad	ded from the sur	or example free range set ups or backyards) should be positioned in an area and has good airflow. water and feed as this is a good indication of general well-being of poultry
	Piggery	contact verPigs are ur	terinarian for ne nable to sweat a	farm premises and check the herd for spotting out the sick animals and cessary treatment. Ind so try to cool themselves by increasing water intake, lying on a cool l/water, reducing feed intake.
HIEP 31-JII ICAR	Fishery	water to ke	eep your pond fu	ainwater to fill your pond as when it does not rain, there may not be enough all and the fish may die ther, check your pond regularly at sunrise for signs of stressed fish.



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Peren District

			Bulletin No:42/2016
Weather sum	emary of the preced	ling week	Weather forecast valid upto 29th May '16
 Medium rain occurred the past week 			 Probability of light rain the coming week
	minimum temper		• The max temp is likely to be 30° C - 32° C and the min temp 21° C to 22° C
	d 18° C to 23° C, res		Sky is likely to be partly clear the coming week
	ty varied from 38%		• Relative Humidity is likely to range from 42% to 94%.
	ged from 2 to 3 km		• Wind speed may reach upto 2- 4 kmph
1 (•	• Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
	0	Diseases	0 0
			Field crops
Water run-off fro	m roads in farm la	nds can be har	vested by directing it into gardens through trenches dug from road sides into
gardens. For wate	er from roof-tops, u	underground tai	nks can be dug that can be lined with plastic or trapped into various containers
such as tanks read	ly for irrigation use	.	
Jhum paddy	Vegetative	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in
	stage		and around the paddy fields.
Maize	Vegetation		As rainfall has occurred, earthing up should be done. For good production,
	stage		water stagnation should be avoided completely in the field.
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond
harvesting			to store water right now. Harvested rainwater can give you off season
			vegetable and a good price
			Horticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water harvesting
			ponds should be dug at low land to collect the rain water.
Ginger	Germination	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
	stage		carried out.
			Keep land free of weeds at all times
Okra	Vegetative		Remove debris and all the alternate host plants from field;
	stage		Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative	Red beetle	Till June is the peak period of activity.
	stage		Cultural practices like clean cultivation should be carried out so as to
			reduce the pest damage.

	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	that is sha	ded from the s	(for example free range set ups or backyards) should be positioned in an area un and has good airflow. water and feed as this is a good indication of general well-being of poultry
	Piggery	 Daily clear contact ve Pigs are u 	es, farm premises and check the herd for spotting out the sick animals and necessary treatment. and so try to cool themselves by increasing water intake, lying on a cool ud/water, reducing feed intake.	
भाकृंशनुष ICAR	Fishery	 Do not depend solely on rainwater to fill your pond as when it does not rain, there may n water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fi 		



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Phek District

Bulletin No:42/2016

	Bulletin No:42/201					
		mmary of the prec	Ŭ	Weather forecast valid upto 29th May '16		
	Light rain occurred the past week		ek	Probability of light rain the coming week.		
	• Maximum and minimum temperatures			• The max temp is likely to be 29° C - 30° C and the min temp 19° C to 20° C		
	ranged 26 ⁰ C	C to 30° C and 13	5^{0} C to 20^{0} C,	Sky is likely to be mainly clear the coming week		
	respectively.			• Relative Humidity is likely to range from 38% to 91%.		
	·	nidity varied from	47% to 94%.	• Wind speed may reach up to 1-2 kmph		
	• Wind speed	ranged from 2 to 4	kmph	• Wind direction will be mostly southeasterly		
	-	-	-			
-	Main	Stage	Pest/	Agro-meteorological Advisories		
	Crops		Diseases			
				Field crops		
	Water run-off	from roads in fai	m lands can b	e harvested by directing it into gardens through trenches dug from road sides into		
				nd tanks can be dug that can be lined with plastic or trapped into various containers		
	such as tanks	ready for irrigation	use.			
	Jhum paddy	Vegetative	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and		
	stage a			around the paddy fields.		
	Maize	Vegetation		As rainfall has occurred, earthing up should be done. For good production, water		
	stage			stagnation should be avoided completely in the field.		
		C .				
	Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or pond to		
	harvesting			store water right now. Harvested rainwater can give you off season vegetable and a		
				good price		
				Horticultural crops		
	Citrus - Ginger Germination stage Rhizome rot			Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching		
				with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be		
				dug at low land to collect the rain water.		
			Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried		
				out.		
				Keep land free of weeds at all times		
	Okra	Vegetative		Remove debris and all the alternate host plants from field;		
		stage		Collect and destroy all the infested shoots and fruits.		

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

	Cucurbits	Vegetative	Red beetle	<i>Till June is the peak period of activity.</i>		
		stage		Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.		
	Cowpea	Vegetative stage		<i>Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.</i>		
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.		
	 Poultry Outdoor poultry houses (for example free range set ups or backyards) should be positioned shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of points. 					
	Piggery	veterinariaPigs are un				
HIPSHI	Fishery	 Do not depend solely on rainwater to fill your pond as when it does not rain, there may not be enough water the keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 				



ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research)

Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Tuensang District

			Bulletin No:42/2016
	ummary of the prece		Weather forecast valid upto 29th May '16
	occurred the past w		 Probability of light rain the coming week.
	nd minimum temper		• The max temp is likely to be 24° C - 26° C and the min temp 12° C to 13° C
	C and 11^{0} C to 12^{0} C, r		Sky is likely to be mainly cloudy the coming week
	nidity varied from 51		• Relative Humidity is likely to range from 40% to 97%.
 Wind speed 	ranged from 1 to 2 k	mph	Wind speed may reach upto 1- 2 kmph
		-	• Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Water run-off	from roads in farm	lands can be ha	rvested by directing it into gardens through trenches dug from road sides into
gardens. For	water from roof-top	ps, undergroun	d tanks can be dug that can be lined with plastic or trapped into various
containers suc	h as tanks ready for i	irrigation use.	
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from
			in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production,
			water stagnation should be avoided completely in the field.
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or
harvesting			pond to store water right now. Harvested rainwater can give you off season
Ŭ			vegetable and a good price
			Horticultural crops
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water harvesting
			ponds should be dug at low land to collect the rain water.
Ginger	Germination	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
	stage		carried out.
			Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field;
			Collect and destroy all the infested shoots and fruits.
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity.

				Cultural practices like clean cultivation should be carried out so as to	
				reduce the pest damage.	
	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.	
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.	
	Poultry	 Outdoor poultry houses (for example free range set ups or backyards) should be positioned in an area that is shaded from the sun and has good airflow. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 			
	Piggery	veterinarianPigs are una	for necessary ble to sweat an	Carm premises and check the herd for spotting out the sick animals and contact treatment. Ind so try to cool themselves by increasing water intake, lying on a cool l/water, reducing feed intake.	
HIEP 3HIEL	 Fishery Do not depend solely on rainwater to fill your pond as when it does not rain, there may no water to keep your pond full and the fish may die During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish 			rainwater to fill your pond as when it does not rain, there may not be enough all and the fish may die	



Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Wokha District

Bulletin No:42/2016

Weather summary of the preceding week			Weather forecast valid upto 29th May '16
Medium rain occurred the past week			 Probability of light rain the coming week.
	d minimum tempera		• The max temp is likely to be 32° C - 33° C and the min temp 20° C to
27^{0} C to 30^{0} C a	and 17^{0} C to 19^{0} C, resp	ectively.	21 [°] C
Relative humid	dity varied from 46% t	o 95%.	Sky is likely to be partly cloudy the coming week
• Wind speed ra	nged from 2 to 4 kmpl	ı	Relative Humidity is likely to range from 41% to 87%.
			• Wind speed may reach upto 1- 2 kmph
			• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	

Field crops

Water run-off from roads in farm lands can be harvested by directing it into gardens through trenches dug from road sides into gardens. For water from roof-tops, underground tanks can be dug that can be lined with plastic or trapped into various containers such as tanks ready for irrigation use.

containers such as tanks ready for infigation use.					
Jhum paddy	Vegetative stage	Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.		
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.		
Water			As rainfall is unpredictable and erratic. Dig more number of jalkund or		
harvesting			pond to store water right now. Harvested rainwater can give you off season vegetable and a good price		
		1	Horticultural crops		
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.		
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times		
Okra	Vegetative stage		Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.		
Cucurbits	Vegetative stage	Red beetle	Till June is the peak period of activity. Cultural practices like clean cultivation should be carried out so as to reduce the pest damage.		

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	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up should be done to check weed growth.
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as overcrowding of the plants will lead to damping off.
	Poultry	that is shaded	from the sun a	example free range set ups or backyards) should be positioned in an area nd has good airflow. er and feed as this is a good indication of general well-being of poultry
	Piggery	 Daily clean the pig sties, farm premises and check the herd for spotting out the contact veterinarian for necessary treatment. Pigs are unable to sweat and so try to cool themselves by increasing water intake, lyi surface, wallowing in mud/water, reducing feed intake. 		
भाकु अनुष ICAR	Fishery	water to keep	your pond full	nwater to fill your pond as when it does not rain, there may not be enough and the fish may die er, check your pond regularly at sunrise for signs of stressed fish.







Integrated Agromet Advisory Service Bulletin from 25th to 29th May'16 Zunheboto District

Bulletin No:42/2016

			Bulleun 100:42/2010
Weather s	ummary of the prec	eding week	Weather forecast valid upto 29th May '16
 Medium rain occurred the past week Maximum and minimum temperatures ranged 27°C to 30°C and 15°C to 17°C, respectively. Relative humidity varied from 48% to 96%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. The max temp is likely to be 29°C - 30°C and the min temp 20°C to 22°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 38% to 90%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Diseases	Agi o-incicol ological Auvisories
gardens. For		ops, undergrour	<i>Field crops</i> arvested by directing it into gardens through trenches dug from road sides into ad tanks can be dug that can be lined with plastic or trapped into various
Jhum paddyVegetative stageLeaf folder		Leaf folder	To prevent the development of leaf folder, timely remove grass weeds from in and around the paddy fields.
Maize	Vegetation stage		As rainfall has occurred, earthing up should be done. For good production, water stagnation should be avoided completely in the field.
Water harvesting			As rainfall is unpredictable and 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	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent mulching with dry weed/grasses in citrus tree basins. Rain water harvesting ponds should be dug at low land to collect the rain water.
Ginger	Germination stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be carried out. Keep land free of weeds at all times
Okra	Vegetative stage		Remove debris and all the alternate host plants from field; Collect and destroy all the infested shoots and fruits.

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	Cucurbits	Vegetative stage	Red beetle	<i>Till June is the peak period of activity.</i>			
	Cucurous	vegetative stage	Red beene	Cultural practices like clean cultivation should be carried out so as to reduce			
				*			
				the pest damage.			
	Cowpea	Vegetative stage		Erect support with wooden sticks for trailing plants. Timely earthing up			
				should be done to check weed growth.			
	Chilli	Vegetative stage	Damping off	If the plant has been planted very close, thinning should be carried out as			
	Chilli	Vegetative stage		overcrowding of the plants will lead to damping off.			
	Poultry	• Outdoor poultry houses (for example free range set ups or backyards) should be positione is shaded from the sun and has good airflow.					
		Monitor co	nsumption of w	ater and feed as this is a good indication of general well-being of poultry			
	Piggery	• Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and conta veterinarian for necessary treatment.					
			• Pigs are unable to sweat and so try to cool themselves by increasing water intake, lying on a cool surface wallowing in mud/water, reducing feed intake.				
Hoeth	<i>Fishery</i> • Do not depend solely on rainwater to fill your pond as when it does not rain, there may n water to keep your pond full and the fish may die						
HEPSHILL		• During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.					