



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

Weather su	mmary of the preced	ling week	Weather forecast valid upto 26th June '16
	irred the past week		■ Probability of light rain the coming week.
	d minimum temper	atures ranged	■ Max temp is likely to be 29°C - 30°C and the min temp 20°C to 21°C
27°C to 29°C ar	nd 17^{0} C to 21^{0} C, resp	ectively.	Sky is likely to be mainly cloudy the coming week
	ity varied from 43% t		• Relative Humidity is likely to range from 68% to 95%.
	ged from 1 to 2 kmpl		• Wind speed may reach upto 1- 2 kmph
1			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•	O	Diseases	
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf
Juan paday	vegetative stage	Diast	blast is present, a preventative fungicide application should be considered
			Destroy the infested residue, stubbles, grass and weeds present in the bunds of
			the field. They act as a source for the infection
Lowland	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in
paddy	r wisery stage		the nursery.
Maize	Vegetative stage		Monitor crops daily for pest and diseases.
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
	Proper weeding,	earthing up shoi	uld be done and staking should be done for good production.
Citrus	-		Conserve in situ soil moisture by light hoeing, weeding and subsequent
			mulching with dry weed/grasses in citrus tree basins. Rain water harvesting
G!	XX	DI	ponds should be dug at low land to collect the rain water.
Ginger	Vegetation stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
			carried out.
	TT	G1 . 1	Keep land free of weeds at all times
Okra	Harvesting stage	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.
C	V	fruit borer	Remove and destroy the alternate weed hosts near the surrounding field.
Cucurbits	Vegetative stage	Leaf eating	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For

			caterpillars and fruit fly	fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls			
	Cowpea	Flowering stage		in bottle gourd/cucumber/curcurbit fields to check the fruit fly. Timely earthing up should be done to check weed growth.			
	Chilli	Fruiting stage		Staked the plants to prevent lodging.			
	Poultry	 To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should be avoided, shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day, surround the houses with tall trees. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 					
	Piggery	Proper plann against highDaily clean t	ing when buildi or low temperat	ng or upgrading pig housing should be taken into account to protect the pig ure periods, severe storms or flood conditions and drought. n premises and check the herd for spotting out the sick animals and contact			
%	Fishery		=	ould be carried out and proper inspection of works of new pond construction tremely hot weather, check your pond regularly at sunrise for signs of stressed			

нфзиц ІСАК





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

Weather sun	nmary of the preced	ling week	Weather forecast valid upto 26th June '16
Light rain occu	rred the past week		Probability of light rain the coming week.
	minimum temper		■ Max temp is likely to be 28°C - 29°C and the min temp 20°C to 21°C
28^{0} C to 29^{0} C an	18^{0} C to 20^{0} C, res	pectively.	Sky is likely to be cloudy the coming week
■ Relative humidi	ty varied from 45%	to 91%	■ Relative Humidity is likely to range from 72% to 94%.
Wind speed ran	ged from 1 to 2 kmp	oh .	■ Wind speed may reach upto 1-2 kmph
			Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If
			leaf blast is present, a preventative fungicide application should be
			considered
			Destroy the infested residue, stubbles, grass and weeds present in the
			bunds of the field. They act as a source for the infection
Lowland paddy	Transplanting	-	At the time of transplanting, a shallow depth of 2 cm of water should be
	stage		maintained since high depth of water will lead to deep planting resulting in
			reduction of tillering.
3.6 .	X 7		Maintain 2cm of water upto seven days of transplanting.
Maize	Vegetative stage		Monitor crops daily for pest and diseases.
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
	Proper weeding, ea	erthing up shoul	d be done and staking should be done for good production.
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	Vegetation 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	Harvesting	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.		
		stage	fruit borer	Remove and destroy the alternate weed hosts near the surrounding field.		
•	Consendita	J	Loofooting			
	Cucurbits	Vegetative stage	Leaf eating	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water.		
			caterpillars	For fruit fly, poison bait can be prepared with 250gm jaggery with		
			and fruit fly	Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic		
				bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.		
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.		
	Chilli	Fruiting stage		Staked the plants to prevent lodging.		
	Poultry	To comba	t heat stress,	supply plenty of clean and cool water, overcrowding of birds should be		
	•			ortation, de-beaking and vaccination should be done during night or cool		
				the houses with tall trees.		
			• 1			
			+	vater and feed as this is a good indication of general well-being of poultry		
	Piggery	• Proper planning when building or upgrading pig housing should be taken into account to protect the pig against high or low temperature periods, severe storms or flood conditions and drought.				
		Daily clear	n the pig sties, f	arm premises and check the herd for spotting out the sick animals and		
		•	1 0	cessary treatment		
\\\	Fishery			should be carried out and proper inspection of works of new pond		
	Tishery		-	ne. During extremely hot weather, check your pond regularly at sunrise for		
		signs of str				
भाकअनप						
ICAR						





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

Weather sum	nmary of the preced	ding week	Weather forecast valid upto 26 th June '16
■ Maximum and 27°C to 30°C an ■ Relative humidi	curred the past wee minimum temper ad 18°C to 20°C, res ty varied from 42% ged from 2 to 3 km	atures ranged spectively. 5 to 94%.	 Probability of light rain the coming week. Max temp is likely to be 30°C - 31°C and the min temp 20°C to 21°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 47% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field. They act as a source for the infection
Lowland paddy	Nursery	-	Gitesh, short duration variety can also be incorporated as it can be transplanted with 40 – 60 days old seedlings
Maize	Vegetative stage	Maize borer	Monitor crops daily for pest and diseases.
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
	Proper weeding, e	arthing up sho	Horticultural crops uld be done and staking should be done for good production.
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	Vegetation 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	Harvesting stage	Shoot and fruit borer	Periodically remove and destroy the borer affected shoots and fruits. Remove and destroy the alternate weed hosts near the surrounding field.

	Cucurbits	Vegetative stage	Leaf eating caterpillars and fruit fly	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.
	Chilli	Fruiting stage		Staked the plants to prevent lodging.
	Poultry	avoided, s of the day	hifting, transpo , surround the l	supply plenty of clean and cool water, overcrowding of birds should be ortation, de-beaking and vaccination should be done during night or cool hours nouses with tall trees. water and feed as this is a good indication of general well-being of poultry
 Proper planning when building or upgrading pig housing should be taken into accompliance pig against high or low temperature periods, severe storms or flood conditions and a Daily clean the pig sties, farm premises and check the herd for spotting out the side contact veterinarian for necessary treatment 				emperature periods, severe storms or flood conditions and drought. farm premises and check the herd for spotting out the sick animals and
भक्रुअनुष ICAR	Fishery		done. Durin	should be carried out and proper inspection of works of new pond construction g extremely hot weather, check your pond regularly at sunrise for signs of





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

T 11		T T		100	• /
KnH	letin		• 5	/21N	16
Dun		U		I ZIV.	LΨ

Weather summary of the preceding week			Weather forecast valid upto 26 th June '16
 Medium rain occurred the past week Maximum and minimum temperatures ranged 28°C to 30°C and 15°C to 20°C, respectively. Relative humidity varied from 44% to 92%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. Max temp is likely to be 29°C - 30°C and the min temp 20°C to 21°C Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 61% to 93%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field. They act as a source for the infection
Lowland paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.
Maize Vegetative Maize borer stage		Maize borer	Monitor crops daily for pest and diseases.
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
	Proper weed	ling, earthing u	Horticultural crops p should be done for good production.
Citrus	-	Ç	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	Vegetation 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	Harvesting	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.	
		stage	fruit borer	Remove and destroy the alternate weed hosts near the surrounding field.	
	Cucurbits	Vegetative stage	Leaf eating caterpillars and fruit fly	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.	
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.	
	Chilli	Fruiting stage		Staked the plants to prevent lodging.	
	Poultry	 To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should be av shifting, transportation, de-beaking and vaccination should be done during night or cool hours of th surround the houses with tall trees. Monitor consumption of water and feed as this is a good indication of general well-being of poultry 			
	Piggery	against hig Daily clea	gh or low temp	rilding or upgrading pig housing should be taken into account to protect the pig erature periods, severe storms or flood conditions and drought. farm premises and check the herd for spotting out the sick animals and contact y treatment	
High strip icar	Fishery			should be carried out and proper inspection of works of new pond construction should ely hot weather, check your pond regularly at sunrise for signs of stressed fish.	





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

Weather summary of the preceding week			Weather forecast valid upto 26 th June '16		
■ Medium rain	occurred the past w	eek	Probability of light rain the coming week.		
	nd minimum temper		■ Max temp is likely to be 27 ^o C - 28 ^o C and the min temp 18 ^o C to 19 ^o C		
22^{0} C to 26^{0} C	and 11^{0} C to 12^{0} C, r	espectively.	Sky is likely to be mainly cloudy the coming week		
■ Relative hum	idity varied from 51	% to 90%.	■ Relative Humidity is likely to range from 71% to 97%.		
■ Wind speed	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			
			Field crops		
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds		
_ , ,	27		of the field. They act as a source for the infection		
Lowland paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.		
Maize	Vegetative stage		Monitor crops daily for pest and diseases.		
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 Proper weeding, earthing up should be done and staking should be done for good production.				
Citrus	-	li iiiii g up sno	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	Vegetation 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	Harvesting stage	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.
	Cucurbits	Vegetative stage	fruit borer Leaf eating caterpillars and fruit fly	Remove and destroy the alternate weed hosts near the surrounding field. In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.
	Chilli	Fruiting stage		Staked the plants to prevent lodging.
	Poultry	shifting, tra day, surrour	pply plenty of clean and cool water, overcrowding of birds should be avoided, e-beaking and vaccination should be done during night or cool hours of the with tall trees. ater and feed as this is a good indication of general well-being of poultry	
	 Proper planning when building or upgrading pig housing should be taken into accour against high or low temperature periods, severe storms or flood conditions and droug Daily clean the pig sties, farm premises and check the herd for spotting out the sick a veterinarian for necessary treatment 			ature periods, severe storms or flood conditions and drought. arm premises and check the herd for spotting out the sick animals and contact
High Stript ICAR	Fishery	Renovation	of old pond sh done. During	ould be carried out and proper inspection of works of new pond construction extremely hot weather, check your pond regularly at sunrise for signs of





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

			Bulletin No:51/2016
	rummary of the preced	ing week	Weather forecast valid upto 26 th June '16
Light rain oc	curred the past week		Probability of light rain the coming week.
	nd minimum tempera		■ Max temp is likely to be 30°C - 33°C and the min temp 21°C to 22°C
28^{0} C to 30^{0} C	and 18°C to 19°C, resp	ectively.	Sky is likely to be mainly cloudy the coming week
	idity varied from 45% t		■ Relative Humidity is likely to range from 62% to 95%.
■ Wind speed ra	anged 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	
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties.
			If leaf blast is present, a preventative fungicide application should be
			considered
			Destroy the infested residue, stubbles, grass and weeds present in the
			bunds of the field. They act as a source for the infection
Lowland	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of
paddy			water in the nursery.
Maize	Vegetative stage	Maize borer	Monitor crops daily for pest and diseases.
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
	Proper weeding, eart	hing up should	be done and staking should be done for good production.
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	Vegetation 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	Harvesting stage	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.
		fruit borer	Remove and destroy the alternate weed hosts near the surrounding field.

	Cucurbits	Vegetative stage	Leaf eating caterpillars and fruit fly	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.	
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.	
	Chilli	Fruiting stage		Staked the plants to prevent lodging.	
	Poultry	 To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should be avoided, shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day, surround the houses with tall trees. Monitor consumption of water and feed as this is a good indication of general well-being of poultry Proper planning when building or upgrading pig housing should be taken into account to protect the pig against high or low temperature periods, severe storms or flood conditions and drought. Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment Renovation of old pond should be carried out and proper inspection of works of new pond construction should be done. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish. 			
	Piggery				
нфзни ICAR	Fishery				







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

			Builetiii No.51/2010		
Weather st	ummary of the prec	eding week	Weather forecast valid upto 26 th June '16		
■ Medium rain	occurred the past w	/eek	Probability of light rain the coming week.		
	nd minimum tempe		■ Max temp is likely to be 29 ^o C - 30 ^o C and the min temp 19 ^o C to 20 ^o C		
27^{0} C to 30^{0} C	C and 17^{0} C to 19^{0} C,	respectively.	Sky is likely to be mainly clear the coming week		
	nidity varied from 43		• Relative Humidity is likely to range from 63% to 93%.		
	ranged from 1 to 2		■ Wind speed may reach upto 1- 2 kmph		
1	C	1	Wind direction will be mostly southerly		
			, , ,		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf		
- · · · · · · · · · · · · · · · · · · ·			blast is present, a preventative fungicide application should be considered		
			Destroy the infested residue, stubbles, grass and weeds present in the bunds		
			of the field. They act as a source for the infection		
Lowland	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in		
paddy	, ,		the nursery.		
Maize	·		Monitor crops daily for pest and diseases.		
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		
	Proper weeding,	earthing up sh	ould be done and staking should be done for good production.		
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	Vegetation 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	Harvesting stage	Shoot and fruit borer	Periodically remove and destroy the borer affected shoots and fruits. Remove and destroy the alternate weed hosts near the surrounding field.	
	Cucurbits	Vegetative stage	Leaf eating caterpillars and fruit fly	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.	
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.	
	Chilli	Fruiting stage		Staked the plants to prevent lodging.	
	Poultry	 To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should be shifting, transportation, de-beaking and vaccination should be done during night or cool hours o surround the houses with tall trees. Monitor consumption of water and feed as this is a good indication of general well-being of pouls. 			
	Piggery	against high Daily clean	n or low temper	ding or upgrading pig housing should be taken into account to protect the pig rature periods, severe storms or flood conditions and drought. arm premises and check the herd for spotting out the sick animals and contact treatment	
ніф'янц ІСА R	Fishery	Renovation	of old pond sh	nould be carried out and proper inspection of works of new pond construction stremely hot weather, check your pond regularly at sunrise for signs of stressed	





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

			Dulletiii N0:51/2010
Weather s	summary of the prece	ding week	Weather forecast valid upto 26 th June '16
■ Medium rain	occurred the past we	ek	Probability of light rain the coming week.
■ Maximum a	nd minimum tempe	ratures ranged	■ Max temp is likely to be 32 ^o C - 33 ^o C and the min temp 24 ^o C to 25 ^o C
31^{0} C to 34^{0} C	and 21°C to 23°C, res	spectively.	Sky is likely to be cloudy the coming week
	idity varied from 62%		■ Relative Humidity is likely to range from 53% to 95%.
	anged from 1 to 2 km		■ Wind speed may reach upto 1- 2 kmph
	6	Ŀ	• Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If
Juan paday	v egetative stage	Diast	leaf blast is present, a preventative fungicide application should be
			considered
			Destroy the infested residue, stubbles, grass and weeds present in the
			bunds of the field. They act as a source for the infection
T and and	T I I N		
Lowland	Nursery	-	Gitesh, short duration variety can also be incorporated as it can be
	paddy		transplanted with 40 – 60 days old seedlings
Maize Vegetative stage Maize borer		Maize borer	Monitor crops daily for pest and diseases.
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
	Proper weeding, e	arthing up shoul	d be done and staking should be done for good production.
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	Vegetation stage	Rhizome rot	Water logging should be completely avoided. Proper earthing up should be
			carried out.
			Keep land free of weeds at all times
Obara	Hamaatinaati	Charteria	
Okra	Harvesting stage	Shoot and	Periodically remove and destroy the borer affected shoots and fruits.
		fruit borer	Remove and destroy the alternate weed hosts near the surrounding field.

		1		
	Cucurbits	Vegetative stage	Leaf eating	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water.
			caterpillars	For fruit fly, poison bait can be prepared with 250gm jaggery with
			and fruit fly	Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic
				bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.
	Courses	Elemenia e ete co		
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.
	Chilli	Fruiting stage		Staked the plants to prevent lodging.
	Chuu	Truiting stage		Staked the plants to prevent loaging.
	Poultry	To combat h	eat stress sunr	oly plenty of clean and cool water, overcrowding of birds should be avoided,
	1 outiny			beaking and vaccination should be done during night or cool hours of the day,
		•	houses with tall	
	TO 1			ter and feed as this is a good indication of general well-being of poultry
	Piggery			ng or upgrading pig housing should be taken into account to protect the pig
			-	ture periods, severe storms or flood conditions and drought.
		 Daily clean t 	he pig sties, farı	m premises and check the herd for spotting out the sick animals and contact
		veterinarian	for necessary tre	eatment
\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fishery	Renovation of	of old pond sho	uld be carried out and proper inspection of works of new pond construction
X\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		should be do	ne. During exti	remely hot weather, check your pond regularly at sunrise for signs of stressed
		fish.		
भाकु अनुप ICA B				
40444				





Integrated Agromet Advisory Service Bulletin from 25th to 29th June'16 Kiphire District

			Bunetin N0:51/2010
Weather sur	nmary of the preced	ing week	Weather forecast valid upto 26 th June '16
 Light rain occurred the past week Maximum and minimum temperatures ranged 25°C to 27°C and 13°C to 27°C, respectively. Relative humidity varied from 46% to 91%. 			 Probability of light rain the coming week. Max temp is likely to be 28°C - 29°C and the min temp 20°C to 21°C Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 72% to 95%.
	ged from 1 to 2 kmpl		 Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field. They act as a source for the infection
Lowland paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.
Maize Vegetative stage Maize borer		Maize borer	Monitor crops daily for pest and diseases.
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
	Proper weeding	earthing un sha	Horticultural crops ould be done and staking should be done for good production.
Citrus	-	euring up sne	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	Vegetation 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	Harvesting stage	Shoot and fruit borer	Periodically remove and destroy the borer affected shoots and fruits. Remove and destroy the alternate weed hosts near the surrounding field.
Cucurbits	Vegetative stage	Leaf eating caterpillars	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with

	I	ı		
			and fruit fly	Fenthinion/dimethoate(Rogor) $20ml + 1$ liter water can be kept in plastic bowls
				in bottle gourd/cucumber/curcurbit fields to check the fruit fly.
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.
	Chilli	Fruiting stage		Staked the plants to prevent lodging.
	Poultry	shifting, tra		upply plenty of clean and cool water, overcrowding of birds should be avoided, e-beaking and vaccination should be done during night or cool hours of the day, all trees.
		Monitor cor	nsumption of w	vater and feed as this is a good indication of general well-being of poultry
	Piggery	against high Daily clean	or low temper	ding or upgrading pig housing should be taken into account to protect the pig rature periods, severe storms or flood conditions and drought. arm premises and check the herd for spotting out the sick animals and contact treatment.
нарзі-ді ІСА R	Fishery	Renovation	of old pond s	should be carried out and proper inspection of works of new pond construction extremely hot weather, check your pond regularly at sunrise for signs of stressed





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

Weather sur	mmary of the preced	ding week	Weather forecast valid upto 26 th June '16
 Medium rain occurred the past week Maximum and minimum temperatures ranged 25 ⁰C to 30⁰C and 18⁰C to 20⁰C, respectively. Relative humidity varied from 43% to 94%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. Max temp is likely to be 29°C - 32°C and the min temp 18°C to 19°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 57% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			Field crops
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field. They act as a source for the infection
Lowland paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.
Maize	Maize Vegetative stage Maize borer		Monitor crops daily for pest and diseases.
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	Proper weeding, ea	rthing up should	d be done and staking should be done for good production. Conserve in situ soil moisture by light hoeing, weeding and subsequent
Curus	-		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	Vegetation 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	Harvesting stage	Shoot and fruit borer	Periodically remove and destroy the borer affected shoots and fruits. Remove and destroy the alternate weed hosts near the surrounding field.

	Cucurbits	Vegetative stage	Leaf eating caterpillars and fruit fly	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For fruit fly, poison bait can be prepared with 250gm jaggery with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in plastic bowls in bottle gourd/cucumber/curcurbit fields to check the fruit fly.		
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.		
	Chilli	Fruiting stage		Staked the plants to prevent lodging.		
	 Poultry To combat heat stress, supply plenty of clean and cool water, overcrowd avoided, shifting, transportation, de-beaking and vaccination should be don hours of the day, surround the houses with tall trees. Monitor consumption of water and feed as this is a good indication of general value. 					
	Piggery	 Proper planning when building or upgrading pig housing should be taken into account to protect pig against high or low temperature periods, severe storms or flood conditions and drought. Daily clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment 				
ыфзыц ICAR	Fishery		on should be dor	should be carried out and proper inspection of works of new pondne. During extremely hot weather, check your pond regularly at sunrise for		





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

			Bulletin No:51/2016			
Weather s	ummary of the precedin	ng week	Weather forecast valid upto 26 th June '16			
■ Maximum and to 30°C and 16°C ■ Relative humid	ccurred the past week minimum temperatures C to 18 ^o C, respectively, ity varied from 36% to 8 ged from 1 to 2 kmph		 Probability of light rain the coming week. Max temp is likely to be 29°C - 30°C and the min temp 20°C to 21°C Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 68% to 95%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly 			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
			Field crops			
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast is present, a preventative fungicide application should be considered Destroy the infested residue, stubbles, grass and weeds present in the bunds of the field. They act as a source for the infection			
Lowland paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.			
Maize	Vegetative stage	Maize borer	Monitor crops daily for pest and diseases.			
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 Proper weeding, earthing up should be done and staking should be done for good production.						
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	Vegetation 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	Harvesting stage	Shoot and fruit borer	Periodically remove and destroy the borer affected shoots and fruits. Remove and destroy the alternate weed hosts near the surrounding			

				field.		
	Cucurbits Vegetative stage	Leaf eating	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of			
			caterpillars and fruit fly	water. For fruit fly, poison bait can be prepared with 250gm jaggery		
				with Fenthinion/dimethoate(Rogor) 20ml + 1 liter water can be kept in		
				plastic bowls in bottle gourd/cucumber/curcurbit fields to check the		
				fruit fly.		
	Cowpea	Flowering stage		Timely earthing up should be done to check weed growth.		
	Chilli	Fruiting stage		Staked the plants to prevent lodging.		
	Poultry	• To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should be avoided, shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the day, surround the houses with tall trees.				
		 Monitor consumption of water and feed as this is a good indication of general well-being of poultry 				
	Piggery	 Proper planning when building or upgrading pig housing should be taken into account to protect the pig against high or low temperature periods, severe storms or flood conditions and drought. 				
		Daily clean the contact vetering	n premises and check the herd for spotting out the sick animals and sary treatment			
भाकुअनुष ICAR	Fishery	• Renovation of old pond should be carried out and proper inspection of works of new pond construction should be done. During extremely hot weather, check your pond regularly at sunrise for signs of stressed fish.				