



Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Dimapur District

Weather s	summary of the prece	ding week	Weather forecast valid upto 19 th June '16
■ Maximum a 31°C to 34°C ■ Relative hum	n occurred the past we nd minimum tempe and 21°C to 23°C, residity varied from 62% anged from 1 to 2 km	ratures ranged spectively. to 90%.	 Probability of light rain the coming week. Max temp is likely to be 28°C - 31°C and the min temp 21°C to 22°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 55% to 90%. 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 preparation	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy. 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 un shou	Horticultural crops Id be done and staking should be done for good production.
Citrus	-	urnung up snou.	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

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	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	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	Emiting stops		C4-1-14h1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
	Спии	Fruiting stage		Staked the plants to prevent lodging.	
	Poultry	To combat heat stress, supply plenty of clean and cool water, overcrowding of birds should shifting, transportation, de-beaking and vaccination should be done during night or cool hour surround the houses with tall trees.			
		 Monitor cons 	sumption of wat	ter 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 pig sties, farm premises and check the herd for spotting out the sick anima veterinarian for necessary treatment 				
High stript ICAR	Fishery		*	ould be carried out and proper inspection of works of new pond construction remely hot weather, check your pond regularly at sunrise for signs of stressed	





Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Kiphire District

Weather summary of the preceding week		ing weet	Weather forecast valid unto 10 th Lync (16
		ing week	Weather forecast valid upto 19 th June '16
			Probability of light rain the coming week.
	l minimum tempera		■ Max temp is likely to be 23 ^o C - 25 ^o C and the min temp 19 ^o C to 20 ^o C
25^{0} C to 27^{0} C ar	13^{0} C to 27^{0} C, resp	ectively.	Sky is likely to be mainly clear the coming week
■ Relative humid	ity varied from 46% t	to 91%.	■ Relative Humidity is likely to range from 67% to 95%.
■ Wind speed ran	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
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf
Py			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			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 sho	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	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	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For
		caterpillars	fruit fly, poison bait can be prepared with 250gm jaggery with

	I					
			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 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 cor	nsumption of w	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 clean the pig sties, farm premises and check the herd for spotting out the sick animals and contact 				
		veterinarian	for necessary	treatment		
нарзі-ді ІСА R	Fishery			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 15th to 19th June'16Kohima District

			th -
Weather su	mmary of the preced	ding week	Weather forecast valid upto 19 th June '16
■ Medium rain o	occurred the past wee	ek	Probability of light rain the coming week.
■ Maximum and	minimum temperati	ures ranged 25	■ Max temp is likely to be 27° C - 28° C and the min temp 19° C to 20° C
	18^{0} C to 20^{0} C, respe		Sky is likely to be mainly clear the coming week
	lity varied from 43%		Relative Humidity is likely to range from 59% to 95%.
	nged from 1 to 2 km		■ Wind speed may reach upto 1- 2 kmph
· · · · · · · · · · · · · · · · · ·	-8	-	Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
man crops	Suge	Diseases	Tigit motorogram Titty Borres
	1	Discuses	Field crops
			2 3333 33 4F2
Jhum paddy	Vegetative stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If
1 ,			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			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	rthing 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 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	avoided, sl hours of the	nifting, transported day, surround	supply plenty of clean and cool water, overcrowding of birds should be retation, de-beaking and vaccination should be done during night or cool the houses with tall trees. ater 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 pig 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 anim contact veterinarian for necessary treatment 			
ыфзыц ICAR	Fishery		n should be don	should be carried out and proper inspection of works of new pond ne. During extremely hot weather, check your pond regularly at sunrise for	





Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Longleng District

			Bulletin No:48/2016
Weather s	ummary of the precedin	ig week	Weather forecast valid upto 19 th June '16
 Maximum and to 30°C and 16° Relative humid 	ccurred the past week minimum temperatures C to 18 ⁰ 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 25°C - 26°C and the min temp 19°C to 20°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 73% to 90%. Wind speed may reach upto 1- 2 kmph Wind direction will be mostly easterly
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
	Proper weeding, earth		orticultural crops e done and staking should be done for good production.
Citrus	-	<u> </u>	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	water. For fruit fly, poison bait can be prepared with 250gm jaggery		
			and fruit fly	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 avoided, shifting, transportation, de-beaking and vaccination should be done during night or cool l of the day, surround the houses with tall trees. 				
		 Monitor consu 	mption of wate	er 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 pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment 				
भाकुअनुष ICAR	Fishery		-	Id be carried out and proper inspection of works of new pond construction tremely hot weather, check your pond regularly at sunrise for signs of		





Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Mokokchung District

Weather summary of the preceding week			Weather forecast valid upto 19 th June '16
	arred the past week		Probability of light rain the coming week.
■ Maximum and minimum temperatures ranged			■ Max temp is likely to be 26°C - 28°C and the min temp 19°C to 20°C
27^{0} C to 29^{0} C at	nd 17^{0} C to 21^{0} C, resp	ectively.	Sky is likely to be mainly clear the coming week
	lity varied from 43% t		• Relative Humidity is likely to range from 67% to 94%.
	nged from 1 to 2 kmpl		■ 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
gittin paday	v egetative stage	Biast	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	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
3			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
			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	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water. For

	Cowpea	Flowering stage	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 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 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 					
)	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			

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Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Mon District

Weather sun	nmary of the preced	ling week	Weather forecast valid upto 19th June '16
Light rain occu	rred the past week		Probability of light rain the coming week.
	minimum temper		■ Max temp is likely to be 24 ^o C - 28 ^o C and the min temp 18 ^o C to 19 ^o C
28^{0} C to 29^{0} C an	18^{0} C to 20^{0} C, res	pectively.	Sky is likely to be mainly clear the coming week
■ Relative humidi	ty varied from 45%	to 91%	■ Relative Humidity is likely to range from 75% to 94%.
Wind speed range	ged from 1 to 2 kmp	oh .	■ Wind speed may reach upto 1-2 kmph
			Wind direction will be mostly easterly
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.			
	C1:4		Lasfastina	,			
	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 sombo					
	1 outiry		heat stress, supply plenty of clean and cool water, overcrowding of birds should be				
			•	sportation, de-beaking and vaccination should be done during night or cool			
		hours of th	e day, surround	the houses with tall trees.			
		Monitor co	onsumption of v	water and feed as this is a good indication of general well-being of poultry			
	Piggery	Proper plan	nning when buil	llding or upgrading pig housing should be taken into account to protect the			
				mperature periods, severe storms or flood conditions and drought.			
		2 0 0		farm premises and check the herd for spotting out the sick animals and			
		•	1 0	ecessary treatment			
\\\\ ////	Eigh own			·			
Whatk	Fishery		-	should be carried out and proper inspection of works of new pond			
				ne. During extremely hot weather, check your pond regularly at sunrise for			
		signs of str	ressed fish.				
may sem							
ICAR							





Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Peren District

Weather summary of the preceding week			Weather forecast valid upto 19 th June '16
 Medium rain occurred the past week Maximum and minimum temperatures ranged 27°C to 30°C and 18°C to 20°C, respectively. Relative humidity varied from 42% to 94%. Wind speed ranged from 2 to 3 kmph 			 Probability of light rain the coming week. Max temp is likely to be 29°C - 30°C and the min temp 19°C to 20°C Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 59% 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
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 - preparation		Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy. 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 shoi	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	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	Leaf eating	In case of leaf eating caterpillar, neem oil can be sprayed 5ml/lit of water.	
	Cucurous	stage	caterpillars		
		Stage	and fruit fly	For fruit fly, poison bait can be prepared with 250gm jaggery with	
			and fruit my	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	at 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 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 pla 	nning when bu	ilding or upgrading pig housing should be taken into account to protect the	
X\\\ \\\\		pig agains	t high or low to	emperature periods, severe storms or flood conditions and drought.	
		 Daily clea 	n the pig sties,	farm premises and check the herd for spotting out the sick animals and	
	contact veterinarian for necessary treatment				
нфиди ICAR	Fishery	Renovation of old pond 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	
		stressed fi	sh.		





Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Phek District

Weather su	Weather summary of the preceding week		Weather forecast valid upto 19 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 		temperatures 5°C to 20°C, 44% to 92%.	 Probability of light rain the coming week. Max temp is likely to be 25°C - 27°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 63% to 95%. 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 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 and staking should be done for good production.
Citrus	-	J. 6	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	
ніфзі-ді ІСА R	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 15th to 19th June'16 Tuensang District

Weather su	mmary of the prece	ding week	Weather forecast valid upto 19 th June '16
■ Medium rain	occurred the past w	eek	■ Probability of light rain the coming week.
■ Maximum ar	nd minimum temper	atures ranged	■ Max temp is likely to be 21°C - 23°C and the min temp 15°C to 16°C
22^{0} C to 26^{0} C	and 11^{0} C to 12^{0} C, r	espectively.	Sky is likely to be mainly clear the coming week
■ Relative hum	idity varied from 51	% to 90%.	■ Relative Humidity is likely to range from 69% to 95%.
■ Wind speed	ranged from 1 to 2 k	mph	■ 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 paddy	Nursery stage	-	Sow the sprouted seeds uniformly on the seedbed, having thin film of water in the nursery.
Maize			Monitor crops daily for pest and diseases.
Water harvesting	ing		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	earthing up sho	Horticultural crops 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	Periodically remove and destroy the borer affected shoots and fruits.	
	Cucurbits Vegetative stage Leaf eating caterpillars and fruit fly		caterpillars	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	 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 			
	Piggery				
High 31-ju ICAR	Fishery	Renovation	of old pond sh done. During	hould 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 15th to 19th June'16 Wokha District

			Bulletin No:48/2016
Weather s	ummary of the preced	ing week	Weather forecast valid upto 19 th June '16
Light rain occurred the past week			Probability of light rain the coming week.
	nd minimum tempera	atures ranged	■ Max temp is likely to be 27°C - 30°C and the min temp 20°C to 21°C
28^{0} C to 30^{0} C	and 18°C to 19°C, resp	ectively.	Sky is likely to be mainly clear the coming week
■ Relative humi	idity varied from 45% t	to 87%.	• Relative Humidity is likely to range from 60% 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		Maize borer	Monitor crops daily for pest and diseases.
TT7			
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, 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 		
	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 pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment 		
нфзни ICAR	Fishery		-	ald be carried out and proper inspection of works of new pond construction at tremely hot weather, check your pond regularly at sunrise for signs of







Integrated Agromet Advisory Service Bulletin from 15th to 19th June'16 Zunheboto District

Weather st	ummary of the prec	eding week	Weather forecast valid upto 19 th June '16
 Medium rain occurred the past week Maximum and minimum temperatures ranged 27°C to 30°C and 17°C to 19°C, respectively. Relative humidity varied from 43% to 91%. Wind speed ranged from 1 to 2 kmph 			 Probability of light rain the coming week. Max temp is likely to be 25°C - 27°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 64% 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
	Proper weeding,	earthing up sh	Horticultural crops 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 avo shifting, transportation, de-beaking and vaccination should be done during night or cool hours of the 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 pig sties, farm premises and check the herd for spotting out the sick animals and contact veterinarian for necessary treatment 				
нір'зніц ІСА R	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.				