



Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Kiphire District

			Bulletin No:64/2015
Weather su	mmary of the preced	ing week	Weather forecast valid upto 16 th August '15
Light rain occur	red the past week.		Probability no rain will occur the coming week
			Max temp is expected to be around 24°C - 27°C and min temp is expected to be
	116^{0} C to 17^{0} C, respec		around 8 ^o C to 11 ^o C.
	y varied from 66% to		Possibility of mainly cloudy sky the coming week
Wind speed rang	ed from 1 to 2 kmph.		Relative Humidity will range from 23% to 82%
			The wind speed 1- 2 kmph
			Wind direction will blow from westerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
In-situ rain wate	r conservation through		nd ex-situ moisture conservation through low cost water harvesting structure like
Jalkund should b	_	511 mulcining an	id on the moistare conservation through low cost water har resting structure like
Field crops	<u> </u>		
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with
Wetland paddy		1	yellow halo. Severely affected field presents a reddish appearance.
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
	stage		surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of adults
			and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after
			sowing.
Horticultural cre	ops		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than once
			a year so that cycles of flushing are uniform and short. Once the leaves harden, the
C 114	T ''		pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
	harvesting stage	fruit borer	rendered unfit for consumption.
			Dropping and wilting shoots indicate the presence of caterpillars in the nodes of
			the stem and large holes in the fruits indicate exit holes of the caterpillars,
			Destroy affected fruits and dropping shoots, by burning and burying, and

				clean culture to destroy the pupae.		
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.		
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.		
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises with 2 % phenyl. Restrict the movement of animals from affected to clean area. Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and dry.				
	Poultry					
भाकुअनुष ICAR	Fishery	Water in your pon	d may not turn	pond. If there are already big trees there, cut any branches that hang over the pond. If green enough if your pond is in the shade. Do not let weeds cover more than one e too many weeds, clean your pond.		



Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Kohima District

			Dullettii 1 (010 ii 2010				
Weather su	mmary of the preced	ding week	Weather forecast valid upto 16 th August '15				
Medium rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 26°C and 15°C to 16°C, respectively. Relative humidity varied from 59% to 95%. Wind speed ranged from 1 to 2 kmph.			Probability light rain will occur the coming week Max temp is expected to be around 25°C - 26°C and min temp is expected to be around 11°C to 12°C. Possibility of cloudy sky the coming week Relative Humidity will range from 29% to 95% Wind speed 1- 2 kmph Wind direction will blow from easterly				
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories				
	In-situ rain water conservation through mulching and ex-situ moisture conservation through low cost water harvesting structure like Jalkund should be carried out.						
Field crops							
Terrace/ Wetland paddy	Tillering stage Brown spot		Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.				
Jhum paddy	paddy Inflorescence Gundhi bug stage		Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated				
Maize	Tassel initiation - stage		Maintain proper sanitation in the field.				
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after sowing.				
Horticultural cr	ops						
Citrus	itrus New flush Leaf miner		Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than once a year so that cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves.				
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.				
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the				

			nodes of the stem and large holes in the fruits indicate exit holes of the
			caterpillars,
			Destroy affected fruits and dropping shoots, by burning and burying, and
			clean culture to destroy the pupae.
Chilli	Flowering to	-	Remove the damaged fruit and shoot and destroy it.
	fruiting stage		
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid
			rhizome rot.
Piggery	Dispose the dead	animals either b	by burning or deep burial and regularly disinfect the shed and its premises
	with $1-2$ % phen	yl. Restrict the r	movement of animals from affected to clean area.
Poultry	Provide adequate	e ventilation and	d sunlight, provide ample fresh and clean water, keep the house clean and
	dry.		
Fishery	Do not plant big	trees near your	pond. If there are already big trees there, cut any branches that hang over
	the pond. Water	in your pond n	nay not turn green enough if your pond is in the shade. Do not let weeds
	_	• •	ne surface. If there are too many weeds, clean your pond.
	cover more than	one quarter or tr	ie surface. If there are too many weeds, elean your pond.
	Ginger Piggery Poultry	fruiting stage Ginger Vegetative stage Piggery Dispose the dead with 1 – 2 % phen Poultry Provide adequate dry. Fishery Do not plant big the pond. Water	fruiting stage Wegetative stage Rhizome rot Piggery Dispose the dead animals either to with 1 – 2 % phenyl. Restrict the resulting Provide adequate ventilation and dry. Fishery Do not plant big trees near your the pond. Water in your pond near the pond.



Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Longleng District

			Bulletin No:64/2015
Weather st	ummary of the precedin	ig week	Weather forecast valid upto 16th August '15
25°C to 28°C and Relative humidity	ed the past week. minimum temperatures 20°C to 21°C, respective y varied from 64 to 95% ed from 1 to 2 kmph.	ely.	Probability no rain will occur the coming week Max temp is expected to be around 27°C - 30°C and min temp is expected to be around 12°C to 15°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 27% to 75 The wind speed 1– 2 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
In-situ rain water like Jalkund shou <i>Field crops</i>		nulching and e	ex-situ moisture conservation through low cost water harvesting structure
Terrace/ Wetland paddy	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Jhum paddy	Inflorescence stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
Maize	Tassel initiation stage	-	Maintain proper sanitation in the field.
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after sowing.
Horticultural cro	ps		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than once a year so that cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves.

Daily scouting should be done to check for insect pest.

are rendered unfit for consumption.

Damage is done by caterpillars by affecting the shoots and fruits which

Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the



Cucurbits

Brinjal

Fruiting stage

Fruiting and

harvesting stage

Shoot and

fruit borer

Chilli	Flowering to fruiting	-	caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae. Remove the damaged fruit and shoot and destroy it.		
	stage				
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.		
Piggery	Dispose the dead anir	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises			
	with $1-2$ % phenyl. I	Restrict the mov	vement of animals from affected to clean area.		
Poultry	Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and dry.				
Fishery	pond. Water in your	pond may not	nd. If there are already big trees there, cut any branches that hang over the turn green enough if your pond is in the shade. Do not let weeds cover e. If there are too many weeds, clean your pond.		





Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Mokokchung District

Weather si	ımmary of the preced	ling week	Weather forecast valid upto 16 th August'15
Medium rain occ	curred the past week		Probability no rain will occur the coming week
	ninimum temperature		Max temp is expected to be around 27°C - 30°C and min temp is expected to be
$to 30^{0}C and 19^{0}C$	C to 20°C, respectively	y.	around 12 ^o C to 14 ^o C.
Relative humidit	y varied from 64% to	95%.	Possibility of mainly cloudy sky the coming week
Wind speed rang	ged from 1 to 2 kmph.		Relative Humidity will range from 26% to 75% and
			Wind speed 1–2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
	_	h mulching and	d ex-situ moisture conservation through low cost water harvesting structure like
Jalkund should b	e carried out.		
Field crops			
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
Wetland paddy			with yellow halo. Severely affected field presents a reddish appearance.
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
	stage		surrounding areas can help prevent the multiplication of the bug.
	8		Mechanical control measures such as smoking the field, hand-picking of adults
			and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after
Vegetative stage -			sowing.
Horticultural cr	ops —		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than
			once a year so that cycles of flushing are uniform and short. Once the leaves harden,
C 1''	T '''		the pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
	harvesting stage	fruit borer	rendered unfit for consumption.
			Dropping and wilting shoots indicate the presence of caterpillars in the nodes
			of the stem and large holes in the fruits indicate exit holes of the caterpillars,

				Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.				
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.				
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.				
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises with $1-2$ % phenyl. Restrict the movement of animals from affected to clean area.						
	Poultry	Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and dry.						
)	Fishery	Water in your pond	l may not turn g	ond. If there are already big trees there, cut any branches that hang over the pond. green enough if your pond is in the shade. Do not let weeds cover more than one oo many weeds, clean your pond.				

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Integrated Agromet Advisory Service Bulletin from 12th to 16th August '15 Mon District

Weather sur	mmary of the precedi	ing week	Weather forecast valid upto 16 th August'15
	rred the past week		Probability no rain will occur the coming week.
■ Maximum and	minimum tempera	tures ranged	■ The max temp is likely to be 26° C - 29° C and the min temp 10° C - 13° C.
23^{0} C to 28^{0} C ar	18^{0} C to 20^{0} C, resp	ectively.	 Sky is likely to be partly cloudy the coming week
■ Relative humid	ity varied from 73% t	o 95%.	■ Relative Humidity is likely to range from 26% to 76%
Wind speed ran	ged from 1 to 2 kmpl	ı	■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
In-situ rain water	conservation throug	h mulching an	nd ex-situ moisture conservation through low cost water harvesting structure
like Jalkund shou	ald be carried out.		
Field crops			
Terrace/	Stem elongation	Leaf folder	Clipping of the infested leaf
Wetland paddy	stage		Keep the bunds clean
			Light traps to attract and kill moths
Jhum paddy	Flowering stage	Gundhi	Weed sanitation and eradication of alternate hosts from ricefields and
		bug	surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of
			adults and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days
			after sowing.
Horticultural cro	pps		
Citrus	New flush		During the month of August, Bordeaux paste should be applied on the tree
			trunk (upto 60cm height from ground level).
Cucurbits	Harvesting stage	-	Avoid injuries during harvesting and handling.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
	harvesting stage	fruit borer	rendered unfit for consumption.
			Dropping and wilting shoots indicate the presence of caterpillars in the

				nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars,			
				Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.			
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.			
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.			
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises					
		with $1-2$ % phenyl. Restrict the movement of animals from affected to clean area.					
	Poultry	Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and					
		dry.					
HID3H-III	Fishery	Do not plant big trees near your pond. If there are already big trees there, cut any branches that hang over the pond. Water in your pond may not turn green enough if your pond is in the shade. Do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond.					







Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Peren District

Weather summary of the preceding week			Weather forecast valid upto 16 th August '15
Medium rain occurred the past week. Maximum and minimum temperature range from 27°C to 30°C and 19°C to 20°C, respectively. Relative humidity varied from 52% to 95%. Wind speed ranged from 1 to 2 kmph.			Probability light rain will occur the coming week Max temp is expected to be around 29°C - 31°C and min temp is expected to be around 14°C to 17°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 29% to 90% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish appearance.
Jhum paddy	Jhum paddy Inflorescence Sundhi bug stage		Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
Maize	Maize Tassel initiation - stage		Maintain proper sanitation in the field.
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after sowing.
Horticultural cro	ps		
Citrus New flush Leaf miner		Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than once a year so that cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves.
Cucurbits	Cucurbits Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal Fruiting and harvesting stage Shoot and fruit borer			Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the

				nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
	Piggery	_		r by burning or deep burial and regularly disinfect the shed and its premises e movement of animals from affected to clean area.
	Poultry	•		nd sunlight, provide ample fresh and clean water, keep the house clean and dry.
ыцэнд ICAR	Fishery	pond. Water in	your pond may	ar pond. If there are already big trees there, cut any branches that hang over the y not turn green enough if your pond is in the shade. Do not let weeds cover arface. If there are too many weeds, clean your pond.





Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Phek District

			Dunetin 140. 04/2013
Weather su	immary of the prec	eding week	Weather forecast valid upto 16 th August '15
Medium rain occurred the past week			Probability there will be no rain the coming week
Maximum an	d minimum temper	ratures ranged	Max temp is expected to be around 27°C - 29°C and min temp is expected to be
	to 26°C and 18		around 11°C to 14°C.
respectively.		ŕ	Possibility of mainly cloudy sky the coming week
_	idity varied from 72	2% to 96%.	Relative Humidity will range from 23% to 77%
	anged from 1 to 2 k		The wind speed 1- 2 kmph
•		•	Wind direction will blow from southerly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
In-situ rain w	ater conservation t	hrough mulchi	ng and ex-situ moisture conservation through low cost water harvesting structure like
Jalkund shoul	ld be carried out.		
Field crops			
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with
Wetland			yellow halo. Severely affected field presents a reddish appearance.
paddy			
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding
	stage		areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of adults and
Maize	Tassel initiation		nymphs have also been advocated Maintain proper against in the field
waize		-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative	_	Timely weeding should be done to improve crop productivity till 40 days after
	stage		sowing.
	stage		sowing.
Horticultural crops			
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than once a
			year so that cycles of flushing are uniform and short. Once the leaves harden, the pest will
~ 1.			not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.

	Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Damage is done by caterpillars by affecting the shoots and fruits which are rendered unfit for consumption. Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.		
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.		
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.		
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises with $1-2$ % phenyl. Restrict the movement of animals from affected to clean area.				
	Poultry	Provide adequat	e ventilation ar	nd sunlight, provide ample fresh and clean water, keep the house clean and dry.		
ыфзыц ICAR	Fishery	Water in your p	ond may not tu	or pond. If there are already big trees there, cut any branches that hang over the pond. It is green enough if your pond is in the shade. Do not let weeds cover more than one are too many weeds, clean your pond.		





Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Tuensang District

Weather summary of the preceding week		eding week	Weather forecast valid upto 16 th August'15
	urred the past week		Probability there will be no rain the coming week
Maximum and	Maximum and minimum temperatures ranged		Max temp is expected to be around 22°C - 23°C and min temp is expected to
20^{0} C to 23^{0} C a	and 15^{0} C to 16^{0} C, re	spectively.	be around 5°C to 7°C.
Relative humic	dity varied from 70%	6 to 95%.	Possibility of mainly cloudy sky the coming week
Wind speed ra	nged from 1 to 2 km	ıph.	Relative humidity will range from 24% to 80%
			Wind speed 1- 2 kmph
			Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
In-situ rain wa	ter conservation thro		and ex-situ moisture conservation through low cost water harvesting structure
	nould be carried out.		
Field crops			
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
Wetland			with yellow halo. Severely affected field presents a reddish appearance.
paddy			
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
	stage		surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of
3.6 .	TD 1: '.' .'		adults and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days
			after sowing.
Horticultural (crons		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than
Curus	New Hush	Lear miner	once a year so that cycles of flushing are uniform and short. Once the leaves
			harden, the pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
	harvesting stage	fruit borer	rendered unfit for consumption.
			Dropping and wilting shoots indicate the presence of caterpillars in the

	Chilli	Flowering to	_	nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae. Remove the damaged fruit and shoot and destroy it.
	Спии	fruiting stage	_	Remove the damaged fruit and shoot and destroy it.
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
	Piggery	-		y burning or deep burial and regularly disinfect the shed and its premises with ment of animals from affected to clean area.
	Poultry	Provide adequate	ventilation and	sunlight, provide ample fresh and clean water, keep the house clean and dry.
High 31-jij ICAR	Fishery	pond. Water in yo	ur pond may no	pond. If there are already big trees there, cut any branches that hang over the ot turn green enough if your pond is in the shade. Do not let weeds cover more f there are too many weeds, clean your pond.





Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Wokha District

Weather s	ummary of the preced	ing week	Weather forecast valid upto 16 th August '15
Light rain occur	rred the past week.		Probability no rain will occur the coming week
Maximum and	minimum temperature	s ranged from	Max temp is expected to be around 29°C - 32°C and min temp is
26° C to 32° C ar	10^{10} C to 21^{0} C, respec	ctively.	expected to be around 13 ^o C to 17 ^o C.
	ity varied from 57% to		Possibility of mainly cloudy sky the coming week
Wind speed ran	ged from 2 to 3 kmph		Relative Humidity will range from 24% to 75%
			The wind speed 2–4 kmph
			Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
	9	h mulching and	d ex-situ moisture conservation through low cost water harvesting structure
like Jalkund sho	ould be carried out.		
Field crops			
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar
Wetland			spots with yellow halo. Severely affected field presents a reddish
paddy			appearance.
Jhum paddy	Inflorescence stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
			surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of
17.1	m 111111		adults and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days
Groununui	v egetative stage		after sowing.
TT (* 1) 1			after sowing.
Horticultural c	rops		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more
			than once a year so that cycles of flushing are uniform and short. Once the
C 1:4	Г ''		leaves harden, the pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Dariani al	Empiting and	Shoot and	Damage is describe extermillang by affecting the about and finite which
Brinjal	Fruiting and		Damage is done by caterpillars by affecting the shoots and fruits which
	harvesting stage	fruit borer	are rendered unfit for consumption.

				Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.		
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.		
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.		
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and with $1-2$ % phenyl. Restrict the movement of animals from affected to clean area.				
\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Poultry Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the dry.					
Fishery Do not plant big trees near your pond. If there are already big trees there, cut any branches to pond. Water in your pond may not turn green enough if your pond is in the shade. Do not more than one quarter of the surface. If there are too many weeds, clean your pond.						







Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Zunheboto District

Weather st	Weather summary of the preceding week		Weather forecast valid upto 16 th August '15
Medium rain	occurred the past we	eek	Probability no rain will occur the coming week
	Maximum and minimum temperatures ranged		Max temp is expected to be around 27°C - 29°C and min temp is expected to
from 24 ^o C	to 26°C and 18	0 C to 19^{0} C,	be around 11°C to 14°C.
respectively.			Possibility of mainly cloudy sky the coming week
Relative humi	dity varied from 769	% to 98%.	Relative Humidity will range from 24% to 77%
	anged from 1 to 2 kr		The wind speed 1- 2 kmph
-		•	Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
_		Diseases	
			and ex-situ moisture conservation through low cost water harvesting structure
like Jalkund s	hould be carried out	•	
Field crops			
Terrace/	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
Wetland			with yellow halo. Severely affected field presents a reddish appearance.
paddy			
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
	stage		surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of
			adults and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
	_		
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days
			after sowing.
Horticultural	crops		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than
			once a year so that cycles of flushing are uniform and short. Once the leaves
			harden, the pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
J	harvesting stage	fruit borer	rendered unfit for consumption.
	6		

				Dropping and wilting shoots indicate the presence of caterpillars in the nodes of the stem and large holes in the fruits indicate exit holes of the caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.
	Piggery	*	•	burning or deep burial and regularly disinfect the shed and its premises with 1 ent of animals from affected to clean area.
	Poultry	Provide adequate	ventilation and	sunlight, provide ample fresh and clean water, keep the house clean and dry.
нарзіна ІСА В	Fishery	pond. Water in yo	our pond may n	pond. If there are already big trees there, cut any branches that hang over the ot turn green enough if your pond is in the shade. Do not let weeds cover more f there are too many weeds, clean your pond.



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

Integrated Agromet Advisory Service Bulletin 12th to 16th August '15 Dimapur District

			Bulletin No:64/2015
Weather s	ummary of the prece	ding week	Weather forecast valid upto 16 th August '15
Medium rain occurred the past week. Maximum and minimum temperatures ranged 27°C			 Probability no rain will occur the coming week. The max temp is likely to be 31°C - 34°C and the min temp 16°C - 18°C.
to 33 ⁰ C and 21 ^o	⁰ C to 23 ⁰ C, respective	ely.	 Sky is likely to be mainly cloudy the coming week
Relative humid	lity varied from 51%	to 94%.	■ Relative Humidity is likely to range from 25% to 81%
Wind speed rar	nged from 1 to 2 kmpl	h.	• Wind speed may reach upto 2- 3 kmph
-			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Lowland paddy	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with yellow halo. Severely affected field presents a reddish
paday			appearance.
Jhum paddy	Inflorescence	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and
	stage		surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of
			adults and nymphs have also been advocated
Maize	Tassel initiation	-	Maintain proper sanitation in the field.
	stage		
Groundnut	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days
			after sowing.
Horticultural o	crops		
Citrus	New flush	Leaf miner	Citrus leaf miner is attracted to new flush. Avoid pruning live branches more than
			once a year so that cycles of flushing are uniform and short. Once the leaves
			harden, the pest will not be able to mine the leaves.
Cucurbits	Fruiting stage		Daily scouting should be done to check for insect pest.
Brinjal	Fruiting and	Shoot and	Damage is done by caterpillars by affecting the shoots and fruits which are
	harvesting stage	fruit borer	rendered unfit for consumption.
			Dropping and wilting shoots indicate the presence of caterpillars in the
			nodes of the stem and large holes in the fruits indicate exit holes of the

				caterpillars, Destroy affected fruits and dropping shoots, by burning and burying, and clean culture to destroy the pupae.	
	Chilli	Flowering to fruiting stage	-	Remove the damaged fruit and shoot and destroy it.	
	Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.	
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premises with $1-2$ % phenyl. Restrict the movement of animals from affected to clean area.			
	Poultry	Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and dry.			
нарзиц ICAR	Fishery	Do not plant big trees near your pond. If there are already big trees there, cut any branches that hang over the pond. Water in your pond may not turn green enough if your pond is in the shade. Do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond.			