

Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Kohima District

	Weather su	mmary of the prece	ding week	Weather forecast valid upto 19 th August '15
	Medium rain oc	curred the past week	κ.	Probability light rain will occur the coming week
		ninimum temperatur		Max temp is expected to be around 27^{0} C - 28^{0} C and min temp is expected
		d 15^{0} C to 16^{0} C, resp		to be around 18° C to 19° C.
		y varied from 59% t		Possibility of cloudy sky the coming week
	Wind speed rang	ged from 1 to 2 kmpl	n.	Relative Humidity will range from 55% to 95%
	1 0	, I		Wind speed 1- 2 kmph
				Wind direction will blow from southerly
Ī	Main Crops	Stage	Pest/	Agro-meteorological Advisories
	, î		Diseases	
Ì	In-situ rain wate	r conservation throu	gh mulching an	d ex-situ moisture conservation through low cost water harvesting structure
		uld be carried out.	0 0	
	Field crops			
ĺ	Terrace/	Booting stage	Case worm	When infestation of caseworm occurs, one of the
	Wetland paddy			following practices should be adopted. Water should be drained out of the
				rice field and it should kept dry for 3 or 4 days.
Ī	Jhum paddy	Milk	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
		development		heterophyllas) to bamboo sticks in rice fields to attract and divert pests
		stage		from sucking milk of rice grain
		stuge		
	Maize	Flowering stage	_	Hot, dry weather conditions are much more likely to interfere with
		6		pollination than wet weather.
	Groundnut	Flowering stage		Proper crop sanitation should be maintained to prevent disease
	Groununui	Flowering stage	-	
				infestation.
	Horticultural cr	ops		
	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
		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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery	Dispose the dead a	nimals either h	by burning or deep burial and regularly disinfect the shed and its premises
	Itggery	-		novement of animals from affected to clean area.
	Poultry	Provide adequate dry.	ventilation and	I sunlight, provide ample fresh and clean water, keep the house clean and
HIEPSIFILI	Fishery	the pond. Water	in your pond m	pond. If there are already big trees there, cut any branches that hang over hay not turn green enough if your pond is in the shade. Do not let weeds he surface. If there are too many weeds, clean your pond.



Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Longleng District

			Bulletin No:65/2015
Weather s	ummary of the precedin	ıg week	Weather forecast valid upto 19 th August '15
Maximum and 25 [°] C to 28 [°] C and Relative humidit	red the past week. minimum temperatures d 20 ⁰ C to 21 ⁰ C, respective y varied from 64 to 95% ged from 1 to 2 kmph.	vely.	Probability light to medium rain will occur the coming week Max temp is expected to be around 24^{0} C - 29^{0} C and min temp is expected to be around 20^{0} C to 21^{0} C. Possibility of cloudy sky the coming week Relative Humidity will range from 67% to 95% The wind speed 1– 2 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
	r conservation through a uld be carried out.	mulching and e	ex-situ moisture conservation through low cost water harvesting structure
Terrace/ Wetland paddy	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Jhum paddy	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.
Horticultural cr	ops		
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 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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.		
Piggery	-	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premise with $1 - 2$ % phenyl. Restrict the movement of animals from affected to clean area.			
Poultry	Provide adequate ve dry.	Provide adequate ventilation and sunlight, provide ample fresh and clean water, keep the house clean and dry.			
Fishery	pond. Water in your	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 15th to 19th August '15 Mokokchung District

			Bulletin No: 65/2015
Weather su	mmary of the preced	ing week	Weather forecast valid upto 19 th August'15
	urred the past week		Probability light to medium rain will occur the coming week
Maximum and minimum temperatures ranged 25°C M			Max temp is expected to be around 25° C - 28° C and min temp is expected to be
	C to 20° C, respectively		around 19° C to 20° C.
	y varied from 64% to	95%.	Possibility of cloudy sky the coming week
Wind speed rang	ed from 1 to 2 kmph.		Relative Humidity will range from 65% to 95% and
			Wind speed 2– 3 kmph
			Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
		sh mulching and	d ex-situ moisture conservation through low cost water harvesting structure like
Jalkund should b	e carried out.		
Field crops			
Terrace/	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be
Wetland paddy			adopted. Water should be drained out of the rice field and it should kept dry for
			<i>3 or 4 days.</i>
Jhum paddy	Milk development	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
	stage		heterophyllas) to bamboo sticks in rice fields to attract and divert pests from
			sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination
			than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.
Horticultural cro	ops		
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
5	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,

				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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.		
	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.				
HIGP3HILI	Fishery	Do not plant big trees near your pond. If there are already big trees there, cut any branches that hang over the pon Water in your pond may not turn green enough if your pond is in the shade. Do not let weeds cover more than or quarter of the surface. If there are too many weeds, clean your pond.				



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

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	Weather sun	nmary of the preced	ng week	Weather forecast valid upto 19 th August'15
	Light rain occur			 Probability of light to medium rain will occur the coming week.
		minimum tempera		• The max temp is likely to be 23° C - 28° C and the min temp 19° C - 21° C.
		d 18 ⁰ C to 20 ⁰ C, resp	· · · · · · · · · · · · · · · · · · ·	Sky is likely to be cloudy the coming week
		ty varied from 73% t		Relative Humidity is likely to range from 68% to 95%
	Wind speed range	ged from 1 to 2 kmpl	1	• Wind speed may reach upto 1- 2 kmph
				• Wind direction will be mostly southerly
	Main Crops	Stage	Pest/	Agro-meteorological Advisories
			Diseases	
		0	h mulching an	d ex-situ moisture conservation through low cost water harvesting structure
	like Jalkund shoul	ld be carried out.		
	Field crops			
	Terrace/	Booting stage	Case worm	When infestation of caseworm occurs, one of the
	Wetland paddy			following practices should be adopted. Water should be drained out of the
				rice field and it should kept dry for 3 or 4 days.
	Jhum paddy	Milk	Gundhi	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
		development	bug	heterophyllas) to bamboo sticks in rice fields to attract and divert pests
		stage		from sucking milk of rice grain
	Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with
				pollination than wet weather.
	Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease
				infestation.
	Horticultural cro	ps		
	Citrus	New flush		During the month of August, Bordeaux paste should be applied on the tree
	Curus	i tew iiusii		trunk (upto 60cm height from ground level).
-	Cucurbits	Harvesting stage		Avoid injuries during harvesting and handling.
	Cucurous	That vesting stage		nvou injunes during nurvesting und nandung.
	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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery	-		by burning or deep burial and regularly disinfect the shed and its premises movement of animals from affected to clean area.
	Poultry	Provide adequate dry.	e ventilation an	d sunlight, provide ample fresh and clean water, keep the house clean and
HIGP3HILI	Fishery	pond. Water in y	our pond may	pond. If there are already big trees there, cut any branches that hang over the not turn green enough if your pond is in the shade. Do not let weeds cover face. If there are too many weeds, clean your pond.



Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Peren District

			Bulletin No:65/2015		
Weather sun	nmary of the preced	ling week	Weather forecast valid upto 19 th August '15		
Maximum and m 27° C to 30° C and Relative humidity	Maximum and minimum temperature range fromM 27^{0} C to 30^{0} C and 19^{0} C to 20^{0} C, respectively.bRelative humidity varied from 52% to 95%.FWind speed ranged from 1 to 2 kmph.F		Probability light to medium rain will occur the coming week Max temp is expected to be around 28°C - 31°C and min temp is expected to be around 20°C to 21°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 54% to 96% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southerly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Lowland paddy	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.		
Jhum paddy	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain		
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination than wet weather.		
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.		
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 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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery			r by burning or deep burial and regularly disinfect the shed and its premises e movement of animals from affected to clean area.
Heel	Poultry	Provide adequat	e ventilation ar	nd sunlight, provide ample fresh and clean water, keep the house clean and dry.
HIDISHU HIDISHU ICAR	Fishery	pond. Water in	your pond may	r 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 urface. If there are too many weeds, clean your pond.



Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Phek District

Bulletin No: 65/2015

Medi Maxi from respe	ium rain imum and 24 ⁰ C t ectively.	mmary of the prec occurred the past w 1 minimum temper to 26 ⁰ C and 18 ⁰	veek ratures ranged	Weather forecast valid upto 19 th August '15 Probability there will be light rain the coming week		
Maxi from respe	imum and 24 ⁰ C t ectively.	l minimum temper	atures ranged			
from respe	1 24 ⁰ C t ectively.	1 minimum temper to 26 ⁰ C and 18 ⁰	atures ranged			
respe	ectively.	to 26° C and 18°	\cap \cap	Max temp is expected to be around $26^{\circ}C - 28^{\circ}C$ and min temp is expected to be		
-	•		$^{\circ}\mathrm{C}$ to 19 $^{\circ}\mathrm{C}$,	around 17^{0} C to 18^{0} C.		
Relat	tive humi			Possibility of mainly cloudy sky the coming week		
		dity varied from 72		Relative Humidity will range from 64% to 95%		
Wind	d speed ra	nged from 1 to 2 k	mph.	The wind speed 1- 2 kmph		
				Wind direction will blow from southwesterly		
N	Jain	Stage	Pest/	Agro-meteorological Advisories		
	rops		Diseases			
			hrough mulchin	ng and ex-situ moisture conservation through low cost water harvesting structure like		
Jalku	and should	d be carried out.				
	d crops					
Terra		Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be		
	Wetland paddy			adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.		
•						
Jhun	n paddy	Milk	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas)		
	ueverspinent			to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice		
				grain		
Maiz	Maize Flowering stage -		-	Hot, dry weather conditions are much more likely to interfere with pollination than		
				wet weather.		
Grou	undnut	Flowering stage	-	<i>Proper crop sanitation should be maintained to prevent disease infestation.</i>		
	Horticultural crops					
Citru	Citrus New flush			During the month of August, Bordeaux paste should be applied on the tree trunk		
				(upto 60cm height from ground level).		
Cucu	Cucurbits Harvesting -		-	Avoid injuries during harvesting and handling.		
		stage				
Brinj	jal	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		

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				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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery	-		by burning or deep burial and regularly disinfect the shed and its premises with $1-2$ at 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.
HIEP3HIEI ICAR	Fishery	Water in your p	ond may not tu	ar pond. If there are already big trees there, cut any branches that hang over the pond. In green enough if your pond is in the shade. Do not let weeds cover more than one are too many weeds, clean your pond.



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

Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Tuensang District

			Bulletin N0:05/2015
Weather st	ummary of the prece	eding week	Weather forecast valid upto 19 th August'15
Light rain occ	urred the past week		Probability there will be light rain the coming week
			Max temp is expected to be around 20° C - 23° C and min temp is expected to
20° C to 23° C	and 15^{0} C to 16^{0} C, re	spectively.	be around 14° C to 16° C.
	dity varied from 70%		Possibility of cloudy sky the coming week
Wind speed ra	inged from 1 to 2 km	iph.	Relative humidity will range from 74% to 89%
			Wind speed 1- 2 kmph
	T		Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
		ough mulching	and ex-situ moisture conservation through low cost water harvesting structure
	hould be carried out.		
Field crops		I	
Terrace/	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should
Wetland			be adopted. Water should be drained out of the rice field and it should kept
paddy			dry for 3 or 4 days.
Jhum paddy	Milk	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
	development		heterophyllas) to bamboo sticks in rice fields to attract and divert pests
	stage		from sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with
			pollination than wet weather.
Groundnut	Flowering stage	-	<i>Proper crop sanitation should be maintained to prevent disease infestation.</i>
Horticultural	crops		<u> </u>
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
Ū	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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.	
	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	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.	
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Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Wokha District

Bulletin No:65/2015

			Bulletin No:65/2015
Weather summary of the preceding week			Weather forecast valid upto 19 th August '15
Maximum and minimum temperatures ranged from 26 ^o C to 32 ^o C and 20 ^o C to 21 ^o C, respectively. Relative humidity varied from 57% to 95%. Wind speed ranged from 2 to 3 kmph			Probability light rain will occur the coming week Max temp is expected to be around 27^{0} C - 30^{0} C and min temp is expected to be around 19^{0} C to 20^{0} C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 60% to 95% The wind speed 2– 4 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
	ter conservation throug ould be carried out.	h mulching and	l ex-situ moisture conservation through low cost water harvesting structure
Field crops			
Terrace/ Wetland paddy	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Jhum paddy	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.
Horticultural of	crops		
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 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

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				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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premise with $1 - 2$ % phenyl. Restrict the movement of animals from affected to clean area.		
	Poultry	Provide adequate ve dry.	entilation and	sunlight, provide ample fresh and clean water, keep the house clean and
HIPSHI	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 15th to 19th August '15 Zunheboto District

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Brinjal

Fruiting and

harvesting stage

			Bulletin No:65/2015
Weather summary of the preceding week			Weather forecast valid upto 19 th August '15
Medium rain occurred the past week Maximum and minimum temperatures ranged from 24 ^o C to 26 ^o C and 18 ^o C to 19 ^o C, respectively. Relative humidity varied from 76% to 98%. Wind speed ranged from 1 to 2 kmph.			Probability light rain will occur the coming week Max temp is expected to be around 25 ^o C - 28 ^o C and min temp is expected to be around 18 ^o C to 20 ^o C. Possibility of cloudy sky the coming week Relative Humidity will range from 65% to 77% The wind speed 1- 2 kmph Wind direction will blow from southwesterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
	ater conservation the hould be carried out		and ex-situ moisture conservation through low cost water harvesting structure
Terrace/ Wetland paddy	Booting stage Case worm		When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Jhum paddy	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.
Horticultural	crops		·
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.

Shoot and
fruit borerDamage 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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
	Piggery	-	•	y 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.
HIED SHELL	Fishery	pond. Water in ye	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.



Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Dimapur District

Bulletin No:65/2015

			Bulletin No:65/2015
Weather s	ummary of the preced	ling week	Weather forecast valid upto 19 th August '15
Medium rain o	ccurred the past week.		• Probability light rain will occur the coming week .
	minimum temperature		• The max temp is likely to be 30° C - 31° C and the min temp 20° C - 21° C.
to 33 ⁰ C and 21	⁰ C to 23 ⁰ C, respective	ly.	Sky is likely to be cloudy the coming week
	lity varied from 51% t		Relative Humidity is likely to range from 54% to 81%
Wind speed ran	nged from 1 to 2 kmph	1.	• Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Lowland	Booting stage	Case worm	When infestation of caseworm occurs, one of the
paddy			following practices should be adopted. Water should be drained out of the
			rice field and it should kept dry for 3 or 4 days.
Jhum paddy	Milk development	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
1 5	stage	U	heterophyllas) to bamboo sticks in rice fields to attract and divert pests
	<u>6</u> .		from sucking milk of rice grain
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with
			pollination than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease
			infestation.
Horticultural c	crops		
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

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				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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.	
	Piggery	Dispose the dead animals either by burning or deep burial and regularly disinfect the shed and its premise -2% phenyl. Restrict the movement of animals from affected to clean area.			
	Poultry	Provide adequate v	entilation and su	unlight, provide ample fresh and clean water, keep the house clean and dry.	
HIEP SHILL 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.			



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Integrated Agromet Advisory Service Bulletin 15th to 19th August '15 Kiphire District

			Bulletin N0:65/2015
Weather summary of the preceding week			Weather forecast valid upto 19 th August '15
Light rain occurred the past week. Maximum and minimum temperatures ranged from 22 ^o C to 23 ^o C and 16 ^o C to 17 ^o C, respectively. Relative humidity varied from 66% 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 24 ^o C - 25 ^o C and min temp is expected to be around 15 ^o C to 18 ^o C. Possibility of cloudy sky the coming week Relative Humidity will range from 73% to 95% The wind speed 1- 2 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
In-situ rain water Jalkund should be <i>Field crops</i>		gh mulching an	nd ex-situ moisture conservation through low cost water harvesting structure like
Terrace/ Wetland paddy	Booting stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Jhum paddy	Milk development stage	Gundhi bug	<i>Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain</i>
Maize	Flowering stage	-	Hot, dry weather conditions are much more likely to interfere with pollination than wet weather.
Groundnut	Flowering stage	-	Proper crop sanitation should be maintained to prevent disease infestation.
Horticultural cro	ops		<u>J</u>
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 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 monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.	
	Piggery	-		y burning or deep burial and regularly disinfect the shed and its premises with $1 - t$ 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.	
HID 31-JU 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.			