

Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Kohima District

Bulletin No:60/2016

	Weather su	mmary of the prece	ling week	Weather forecast valid upto 31 st July '16
	• Medium rain occurred the past week			Probability of medium rain the coming week.
		minimum temperat		• Max temp is likely to be 31° C - 32° C and the min temp 22° C to 23° C
	0 C to 30 0 C and	18° C to 21° C, respe	ctively.	Sky is likely to be partly cloudy the coming week
	 Relative humic 	lity varied from 43%	to 94%.	• Relative Humidity is likely to range from 57% to 95%.
		nged from 1 to 2 km		• Wind speed may reach up to 1- 2 kmph
	1		•	• Wind direction will be mostly southwesterly
	Main Crops	Stage	Pest/	Agro-meteorological Advisories
		0	Diseases	
				Field crops
				ps. Always use freshly prepared neem seed kernel extract. Apply pesticides nmended dose of the pesticide
	Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases
	TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If
	paddy	stage		leaf blast is present, a preventative fungicide application should be considered.
	Maize	Silking stage		Maintain proper drainage in the field
	Soybean	Sowing	-	Use certified disease free seed.
_				Horticultural crops
		Proper weeding, ea	× .	d be done and staking should be done for good production.
	Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for pests should be done.
	Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.
	U			Timely earthing up should be carried out.
	Okra	Harvesting stage	-	Harvesting should be done timely
F	Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the
				quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late

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			afternoon or early evening when blossoms are closed for the day.			
	Cowpea	Fruiting and harvesting stage	Proper staking should be maintained and timely harvesting should be done.			
	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed			
	Poultry	Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and disinfected.				
	Piggery	In addition to daily cleaning, periodically (once in $2 - 3$ months) disinfectants like Lysol or phenols should be applied to keep the germs/ parasites away.				
HIIgo 31-gu ICAR	Fishery	Recycling of water using pump in the pond and splashing of water surface in early morning helps in avoiding fish mortality due to low dissolve oxygen.				



Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Longleng District

Bulletin No.60/2016

	Bulletin No:60/2016								
Weather s	summary of the preceding	ig week	Weather forecast valid upto 31 st July '16						
Light rain occu	rred the past week		Probability of medium rain the coming week.						
	minimum temperatures	ranged 26 ⁰ C	• Max temp is likely to be 31° C - 32° C and the min temp 23° C to 24° C						
to 30° C and 16	⁰ C to 24 ⁰ C, respectively.	U	Sky is likely to be partly cloudy the coming week						
	lity varied from 36% to 9		• Relative Humidity is likely to range from 64% to 95%.						
• Wind speed rar	nged from 1 to 2 kmph		• Wind speed may reach upto 1- 2 kmph						
			Wind direction will be mostly southerly						
Main Crops	Stage	Pest/	Agro-meteorological Advisories						
		Diseases							
			Field crops						
Timely field san	itation should be done for	or all the crops	. Always use freshly prepared neem seed kernel extract. Apply pesticides						
only when requir	red. Don't apply more th	an the recomm	ended dose of the pesticide						
Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases						
TRC/WRC	Transplanting stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties.						
paddy			If leaf blast is present, a preventative fungicide application should be						
			considered.						
Maize	Silking stage		Maintain proper drainage in the field						
Soybean	Sowing	-	Use certified disease free seed.						
2									
	_	H	orticultural crops						
	Proper weeding, earth	ing up should b	e done and staking should be done for good production.						
Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for						
			pests should be done.						
Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.						
			Timely earthing up should be carried out.						
Okra	Harvesting stage	-	Harvesting should be done timely						
Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce						
			the quality of fruit. Bees are essential for pollination, so be mindful						
			when using insecticides to kill pests. If you must use, apply only in late						

afternoon or early evening when blossoms are closed for the day.

	Cowpea	Fruiting and harvesting stage		Proper staking should be maintained and timely harvesting should be done.			
	Chilli	Fruiting stage		Infested plant should be uprooted and destroyed			
	Poultry	Poultry houses and equ	Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and disinfected.				
	Piggery	In addition to daily clear be applied to keep the g	01	ally (once in $2 - 3$ months) disinfectants like Lysol or phenols etc should s away.			
HIPSHII	Fishery	Recycling of water usin fish mortality due to lov		e pond and splashing of water surface in early morning helps in avoiding gen.			



Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Mokokchung District

			Bulletin No: 60/2016
Weather su	ummary of the preced	ling week	Weather forecast valid upto 31 st July '16
			 Probability of medium rain the coming week.
			• Max temp is likely to be 32 ^o C - 33 ^o C and the min temp 22 ^o C to 23 ^o C
	· · ·	•	Sky is likely to be cloudy the coming week
			Relative Humidity is likely to range from 62% to 94%.
• Wind speed rar	nged from 1 to 2 kmpl	ı	• Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field sat	nitation should be dor	e for all the cro	ps. Always use freshly prepared neem seed kernel extract. Apply pesticides only
		uired. Don't app	bly more than the recommended dose of the pesticide
Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases
TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf
paddy	stage		blast is present, a preventative fungicide application should be considered.
Maize	Silking stage		Maintain proper drainage in the field
Soybean	Sowing	-	Use certified disease free seed.
•			
			Horticultural crops
	Proper weeding	earthing up sho	uld be done and staking should be done for good production.
Citrus		× .	Proper sanitation should be maintained, monitoring on weekly basis for pests
Curus			should be done.
Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.
omger	· · · · · · · · · · · · · · · · · · ·		Timely earthing up should be carried out.
Okra	Harvesting stage	-	Harvesting should be done timely
Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the
Cucurous	r iowering stage		quality of fruit. Bees are essential for pollination, so be mindful when using
			insecticides to kill pests. If you must use, apply only in late afternoon or early
			evening when blossoms are closed for the day.
Cowpea	Fruiting and		Proper staking should be maintained and timely harvesting should be done.
	harvesting stage		
	 Light rain occu Maximum an 28°C to 30°C a Relative humic Wind speed ran Main Crops Timely field sat Jhum paddy TRC/WRC paddy Maize Soybean Citrus Ginger Okra Cucurbits 	 Light rain occurred the past week Maximum and minimum temper 28°C to 30°C and 19°C to 24°C, resp Relative humidity varied from 43% t Wind speed rarged from 1 to 2 kmpl Main Crops Stage Timely field sanitation should be dor when required Jhum paddy Tillering stage Maize Silking stage Soybean Sowing Citrus Ginger Vegetative stage Okra Harvesting stage Flowering stage Cucurbits Fruiting and 	 Maximum and minimum temperatures ranged 28°C to 30°C and 19°C to 24°C, respectively. Relative humidity varied from 43% to 94%. Wind speed ranged from 1 to 2 kmph Main Crops Stage Pest/ Diseases Timely field sanitation should be done for all the crowhen required. Don't app Jhum paddy Tillering stage TRC/WRC Transplanting Blast paddy stage Soybean Sowing - Proper weeding, earthing up shows Citrus Vegetative stage Rhizome rot Okra Harvesting stage Flowering stage Cowpea Fruiting and

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

	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed			
	Poultry	Poultry houses and equipments like	feeds, feeders, water can should be thoroughly cleaned and disinfected.			
	Piggery	In addition to daily cleaning, periodically (once in $2 - 3$ months) disinfectants like Lysol or phenols etc should applied to keep the germs/ parasites away.				
HIP 3H-HI ICAR	Fishery	Recycling of water using pump in t mortality due to low dissolve oxyger	he pond and splashing of water surface in early morning helps in avoiding fish n.			



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Bulletin No:60/2016

Weather sur	mmary of the prece	ding week	Weather forecast valid upto 31 st July '16		
Light rain occu	rred the past week		Probability of medium rain the coming week.		
• Maximum and	l minimum temper	ratures ranged	• Max temp is likely to be 32° C - 33° C and the min temp 23° C to 24° C		
	nd 20° C to 23° C, res		• Sky is likely to be cloudy the coming week		
	ity varied from 65%		• Relative Humidity is likely to range from 64% to 95%.		
	ged from 1 to 2 km		• Wind speed may reach upto 1- 2 kmph		
········	8		 Wind direction will be mostly southeasterly 		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
Timely field san			ops. Always use freshly prepared neem seed kernel extract. Apply pesticide		
		quired. Don't ap	ply more than the recommended dose of the pesticide		
Jhum paddy	Maximum		Daily monitoring should be done for pest and diseases		
	Tillering stage				
TRC/WRC	Tillering stage	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties.		
paddy			leaf blast is present, a preventative fungicide application should l		
			considered.		
Maize	Silking stage		Maintain proper drainage in the field		
Soybean	Sowing stage		Use certified disease free seed.		
Soybean	Jowing stage	-	Ose certified discuse free seed.		
			Horticultural crops		
	Proper weeding, ed		Id be done and staking should be done for good production.		
Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for		
			pests should be done.		
Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.		
0			Timely earthing up should be carried out.		
Okra	Harvesting	-	Harvesting should be done timely		
	stage				
Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the		
			quality of fruit. Bees are essential for pollination, so be mindful when usir		
			insecticides to kill pests. If you must use, apply only in late afternoon of		
			insecticities to kill pesis. If you must use, upply only in the afternoon of		

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

			early evening when blossoms are closed for the day.		
	Cowpea	Fruiting and harvesting stage	Proper staking should be maintained and timely harvesting should be done.		
	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed		
	Poultry	Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and disinfected.			
	Piggery	In addition to daily cleaning, periodically (once in $2 - 3$ months) disinfectants like Lysol or phenols etc should be applied to keep the germs/ parasites away.			
HIgostrau	Fishery	Recycling of water using pump in the pond and splashing of water surface in early morning helps in avoiding fish mortality due to low dissolve oxygen.			



Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Phek District

Bulletin No:60/2016

				Bulletin No:60/2016	
	Weather su	mmary of the prec	eding week	Weather forecast valid upto 31 st July '16	
	 Medium rain 	n occurred the past	week	 Probability of light rain the coming week. 	
	Maximum	Maximum and minimum temperatures		• Max temp is likely to be 31° C - 32° C and the min temp 23° C to 24° C	
	ranged 29 ⁰	C to 32° C and 19	9^{0} C to 24^{0} C,	Sky is likely to be partly cloudy the coming week	
	respectively.			• Relative Humidity is likely to range from 68% to 95%.	
	 Relative hun 	nidity varied from	44% to 92%.	• Wind speed may reach upto 1 - 2 kmph	
	• Wind speed	ranged from 1 to 2	kmph	Wind direction will be mostly southerly	
	Main	Stage	Pest/	Agro-meteorological Advisories	
	Crops		Diseases		
				Field crops	
				e crops. Always use freshly prepared neem seed kernel extract. Apply pesticides only	
	when required	l. Don't apply more	e than the recor	nmended dose of the pesticide	
	Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases	
	TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf blast	
	paddy stage			is present, a preventative fungicide application should be considered.	
	Maize Silking stage			Maintain proper drainage in the field	
	Soybean	Sowing	-	Use certified disease free seed.	
				Horticultural crops	
		Proper weed	ing, earthing u	p should be done and staking should be done for good production.	
	Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for pests	
				should be done.	
	Ginger	Vegetative	Rhizome rot	Proper drainage and sanitation should be maintained.	
		stage		Timely earthing up should be carried out.	
-	Okra	Harvesting	_	Harvesting should be done timely	
	onia	stage			
-	Constitu				
	Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the quality of	
				fruit. Bees are essential for pollination, so be mindful when using insecticides to kill	

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			<i>pests. If you must use, apply only in late afternoon or early evening when blossoms are closed for the day.</i>			
	Cowpea	Fruiting and harvesting stage	Proper staking should be maintained and timely harvesting should be done.			
	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed			
	Poultry Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and					
	Piggery	In addition to daily cleaning, periodically (once in $2 - 3$ months) disinfectants like Lysol or phenols etc should be applied to keep the germs/ parasites away.				
HIGP 31-91 ICAR	Fishery					



Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Tuensang District

Bulletin No:60/2016

Bulletin No:60/20					
	ummary of the prece		Weather forecast valid upto 31 st July '16		
	occurred the past w		 Probability of light rain the coming week. 		
	nd minimum temper		• Max temp is likely to be 31 ^o C - 32 ^o C and the min temp 23 ^o C to 24 ^o C		
	C and 12° C to 19° C, r		Sky is likely to be partly cloudy the coming week		
	nidity varied from 51		• Relative Humidity is likely to range from 64% to 95%.		
 Wind speed 	ranged from 1 to 2 k	mph	• Wind speed may reach upto 1- 2 kmph		
			Wind direction will be mostly southerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
			Field crops		
•			the crops. Always use freshly prepared neem seed kernel extract. Apply		
	*	n't apply more	than the recommended dose of the pesticide		
Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases		
TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If		
paddy	stage		leaf blast is present, a preventative fungicide application should be		
16.1	G 111 1		considered.		
Maize	Maize Silking stage		Maintain proper drainage in the field		
Soybean	Sowing	-	Use certified disease free seed.		
	<u> </u>		Horticultural crops		
	Proper weeding, e	earthing up sho	ould be done and staking should be done for good production.		
Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for pests should be done.		
Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.		
U U			Timely earthing up should be carried out.		
Okra	Harvesting stage	-	Harvesting should be done timely		
Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the		
			quality of fruit. Bees are essential for pollination, so be mindful when using		
			insecticides to kill pests. If you must use, apply only in late afternoon or		
			early evening when blossoms are closed for the day.		
			curry evening when biossoms are closed for the day.		

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	Cowpea	Fruiting and		Proper staking should be maintained and timely harvesting should be done.	
	Chilli	harvesting stage Fruiting stage		Infested plant should be uprooted and destroyed	
	Poultry		equipments lik	e feeds, feeders, water can should be thoroughly cleaned and disinfected.	
	Piggery	In addition to daily cleaning, periodically (once in 2 – 3 months) disinfectants like Lysol or phenols etc sho be applied to keep the germs/ parasites away.			
HIP 31-JU ICAR	Fishery	Recycling of water using pump in the pond and splashing of water surface in early morning helps in avoi fish mortality due to low dissolve oxygen.			



Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Wokha District

Bulletin No:60/2016

	Bulletin No:60/2016					
Weather s	ummary of the preced	ing week	Weather forecast valid upto 31 st July '16			
Light rain oc	curred the past week		 Probability of light rain the coming week. 			
• Maximum and minimum temperatures ranged			• Max temp is likely to be 32° C - 33° C and the min temp 22° C to 23° C			
	and 20 ⁰ C to 24 ⁰ C, resp		Sky is likely to be partly cloudy the coming week			
• Wind speed ranged from 1 to 2 kmph			Relative Humidity is likely to range from 60% to 92%.			
			• Wind speed may reach upto 1-2 kmph			
			Wind direction will be mostly southerly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
			Field crops			
			e crops. Always use freshly prepared neem seed kernel extract. Apply			
- · ·	-	apply more that	n the recommended dose of the pesticide			
Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases			
TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties.			
paddy	stage		If leaf blast is present, a preventative fungicide application should be			
			considered.			
Maize	Silking stage		Maintain proper drainage in the field			
Soybean	Sowing	-	Use certified disease free seed.			
		Horticultural crops				
	Proper weeding, eart		be done and staking should be done for good production.			
Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for			
			pests should be done.			
Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.			
0			Timely earthing up should be carried out.			
01						
Okra	Harvesting stage	-	Harvesting should be done timely			
0 1.						
Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the			
			quality of fruit. Bees are essential for pollination, so be mindful when using insecticides to kill pests. If you must use, apply only in late			

			afternoon or early evening when blossoms are closed for the day.		
	Cowpea	Fruiting and harvesting stage	Proper staking should be maintained and timely harvesting should be done.		
	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed		
	Poultry	Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and disinfected.			
HIGP 3H-JU ICAR	Piggery	In addition to daily cleaning, periodically (once in 2 – 3 months) disinfectants like Lysol or phenols etc should be applied to keep the germs/ parasites away.			
	Fishery	Recycling of water using pump in the pond and splashing of water surface in early morning helps in avoiding fish mortality due to low dissolve oxygen.			







Integrated Agromet Advisory Service Bulletin from 27th to 31st July'16 Zunheboto District

	Bulletin No:60/2016						
	Weather summary of the preceding week		eding week	Weather forecast valid upto 31 st July '16			
	Medium rain occurred the past week			 Probability of light rain the coming week. 			
	• Maximum and minimum temperat			• Max temp is likely to be 31° C - 32° C and the min temp 22° C to 23° C			
		29° C to 32° C and 20° C to 25° C, respectively.		Sky is likely to be partly cloudy the coming week			
	• Relative humidity varied from 43% to 91%.			• Relative Humidity is likely to range from 67% to 95%.			
				• Wind speed may reach up to 1-2 kmph			
				Wind direction will be mostly southeasterly			
	Main Crops	Stage	Pest/	Agro-meteorological Advisories			
			Diseases				
		Field crops					
				crops. Always use freshly prepared neem seed kernel extract. Apply pesticides			
			nore than the re	commended dose of the pesticide			
	Jhum paddy	Tillering stage		Daily monitoring should be done for pest and diseases			
	TRC/WRC	Transplanting	Blast	Scout fields for leaf blast symptoms, especially on susceptible varieties. If leaf			
	paddy	stage		blast is present, a preventative fungicide application should be considered.			
	Maize	Silking stage		Maintain proper drainage in the field			
	Cl	C					
	Soybean	Sowing	-	Use certified disease free seed.			
	Horticultural crops						
	Proper weeding, earthing up should be done and staking should be done for good production.						
	Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for pests			
				should be done.			
	Ginger	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.			
				Timely earthing up should be carried out.			
	Okra	Harvesting stage	-	Harvesting should be done timely			
	Cucurbits	Flowering stage		Vines are very delicate. Take care not to damage vines, which reduce the			
				quality of fruit. Bees are essential for pollination, so be mindful when using			
				insecticides to kill pests. If you must use, apply only in late afternoon or early			
				evening when blossoms are closed for the day.			
				evening when biossoms are closed for the day.			

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	Cowpea	Fruiting and harvesting stage	Proper staking should be maintained and timely harvesting should be done.		
	Chilli	Fruiting stage	Infested plant should be uprooted and destroyed		
	Poultry	Poultry houses and equipments like feeds, feeders, water can should be thoroughly cleaned and disinfected.			
	Piggery In addition to daily cleaning, periodically (once in 2 – 3 months) disinfectants like Lyse applied to keep the germs/ parasites away.		leaning, periodically (once in $2-3$ months) disinfectants like Lysol or phenols etc should be erms/ parasites away.		
HIP3HIU ICAR	Fishery	Recycling of water using pump in the pond and splashing of water surface in early morning helps in avoiding fish mortality due to low dissolve oxygen.			