

Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Dimapur District

Bulletin No:63/2016

			Builetin N0:05/2010
Weather :	summary of the prece	ding week	Weather forecast valid upto 10 th Aug'16
 Maximum a 31°C to 33°C Relative hum 	n occurred the past we and minimum tempe 2 and 21° C to 23° C, resplicitly varied from 62% ranged from 1 to 2 km	ratures ranged spectively. to 90%.	 Probability of light rain the coming week. Max temp is likely to be 34°C - 35°C and the min temp 25°C to 26°C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 53% to 96%. Wind speed may reach upto 2 kmph Wind direction will be mostly southerly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
	uired. Don't apply mo		<i>Field crops</i> ops. Always use freshly prepared neem seed kernel extract. Apply pesticide mmended dose of the pesticide
Jhum paddy	Panicle initiation stage		 Daily monitoring of the field should be done and assess changes in plan health, pest status and crop damage. Through frequent field inspections, pest problems can be identified in tim and act quickly to prevent pests from spreading and causing furthe damage to crops
TRC/WRC paddy	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped folia spots with yellow halo. Severely affected field presents a reddis- appearance.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 day after sowing
	Proper weeding, e	arthing up shoul	Horticultural crops Id be done and staking should be done for good production.
Citrus			Proper sanitation should be maintained, monitoring on weekly basis fo 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	Harvesting stage		Proper staking should be maintained and timely harvesting should be done.			
	Chilli	Fruiting stage		Infested plant should be uprooted and destroyed			
	Poultry	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the p house which act as a breeding place for insects and mosquitoes.					
	Piggery	Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits					
HIRPSHILL ICAR	Fishery	Water inlet should be unwanted predatory f		mesh cloth which will help in preventing entry of unwanted insects as well as			



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Kiphire District

Bulletin No:63/2016

			Bulletin N0:03/2010
Weather summary of the preceding week			Weather forecast valid upto 10 th Aug'16
 Light rain occurred the past week Maximum and minimum temperatures ranged 25°C to 30°C and 13°C to 22°C, respectively. Relative humidity varied from 71% to 93%. Wind speed ranged from 1 to 2 kmph 			 Probability of moderate rain the coming week. Max temp is likely to be 33°C - 34°C and the min temp 25°C to 26°C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 75% to 98%. Wind speed may reach upto 2 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			<i>Field crops</i> ops. Always use freshly prepared neem seed kernel extract. Apply pesticides only ded dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant health,
1 2	stage		pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time and act quickly to prevent pests from spreading and causing further damage to crops
TRC/WRC 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.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after sowing
	Proper weeding,	earthing up sho	<i>Horticultural crops</i> puld 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.		
	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	Fungal contaminati	on of feed du	ring rainy season is a common problem. Avoid transport of feed during rainy		
		season and feed mu	st be stored in	dry place. Care must be taken to fill all the ditches in the vicinity of the poultry		
		house which act as a breeding place for insects and mosquitoes.				
	Piggery	Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any				
		abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any				
		abnormal feeding ha	abits			
Higrar-Ju ICAR	Fishery	Water inlet should unwanted predatory		th mesh cloth which will help in preventing entry of unwanted insects as well as		



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Kohima District

Bulletin No:63/2016

Weather su	mmary of the preced	ding week	Weather forecast valid upto 10 th Aug'16
• Medium rain o	occurred the past wee	ek	Probability of moderate rain the coming week.
Maximum and	l minimum temperati	ures ranged 25	• Max temp is likely to be 33° C - 35° C and the min temp 24° C to 25° C
0 C to 30 0 C and	1.18° C to 21° C, respe	ctively.	Sky is likely to be cloudy the coming week
Relative humic	dity varied from 43%	to 94%.	• Relative Humidity is likely to range from 53% to 98%.
• Wind speed ran	nged from 1 to 2 km	ph	• Wind speed may reach upto 2 kmph
			• Wind direction will be mostly south westerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field san	itation should be dor	ne for all the cro	ops. Always use freshly prepared neem seed kernel extract. Apply pesticides
only when requi	red. Don't apply mor	re than the record	mmended dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant
	stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time
			and act quickly to prevent pests from spreading and causing further
			damage to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar
paddy		-	spots with yellow halo. Severely affected field presents a reddish
			appearance.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days
			after sowing
			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.
			Timely earthing up should be carried out.
Okra	Harvesting stage	-	Harvesting should be done timely
	0 00		

	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		Proper staking should be maintained and timely harvesting should be		
		harvesting stage		done.		
	Chilli	Fruiting stage		Infested plant should be uprooted and destroyed		
	Poultry	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy				
		season and feed m	ust be stored ir	dry place. Care must be taken to fill all the ditches in the vicinity of the		
		poultry house which act as a breeding place for insects and mosquitoes.				
	Piggery	Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for				
		any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out				
		for any abnormal fe	eeding habits			
	Fishery			th mesh cloth which will help in preventing entry of unwanted insects as		
HIEPSHILL		well as unwanted p	redatory fishes.			



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Longleng District

			Bulletin No:63/2016
Weather s	ummary of the precedin	ıg week	Weather forecast valid upto 10 th Aug'16
 Maximum and to 30⁰C and 16⁰ Relative humid 	rred the past week minimum temperatures ^O C to 24 ^o C, respectively. ity varied from 36% to 9 ged from 1 to 2 kmph		 Probability of moderate rain the coming week. Max temp is likely to be 34°C - 35°C and the min temp 26°C to 27°C Sky is likely to be cloudy the coming week Relative Humidity is likely to range from 60% to 97%. Wind speed may reach upto 2-3 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
			<i>Field crops</i> . Always use freshly prepared neem seed kernel extract. Apply pesticides ended dose of the pesticide
Jhum paddy	Panicle initiation stage		Daily monitoring of the field should be done and assess changes in plant health, pest status and crop damage. Through frequent field inspections, pest problems can be identified in time and act quickly to prevent pests from spreading and causing further damage to crops
TRC/WRC 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.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	<i>Timely weeding should be done to improve crop productivity till 40 days after sowing</i>
	Proper weeding, earth		orticultural crops 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	

_

Timely earthing up should be carried out.

Harvesting should be done timely

Okra

Harvesting 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 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 Piggery	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity poultry house which act as a breeding place for insects and mosquitoes.				
	1155019	Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits				
HEP3HU ICAR	Fishery	Water inlet should be covered w as unwanted predatory fishes.	with mesh cloth which will help in preventing entry of unwanted insects as well			



NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

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

Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Mokokchung District

Bulletin No: 63/2016

			Bulletin No: 63/2016
Weather su	ummary of the preced	ling week	Weather forecast valid upto 10 th Aug'16
	urred the past week		 Probability of moderate rain the coming week.
• Maximum and	d minimum temper	atures ranged	• Max temp is likely to be 34 ^o C - 35 ^o C and the min temp 26 ^o C to 27 ^o C
	nd 19° C to 24° C, resp		Sky is likely to be cloudy the coming week
	lity varied from 43% t		Relative Humidity is likely to range from 63% to 97%.
 Wind speed rar 	nged from 1 to 2 kmpl	1	• Wind speed may reach upto 2 kmph
	-	_	• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field sat			ps. Always use freshly prepared neem seed kernel extract. Apply pesticides only bly more than the recommended dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant
Family	stage		health, pest status and crop damage.
	Ŭ		Through frequent field inspections, pest problems can be identified in time and
			act quickly to prevent pests from spreading and causing further damage to
			crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
paddy		Diowinspot	with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		
	6 6		
Soybean	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days after
, .	0		sowing
		.1 • 1	<i>Horticultural crops</i>
<i>C</i> ''	Proper weeding,	~ ~	uld be done and staking should be done for good production.
Citrus		Leaf miner	Proper sanitation should be maintained, monitoring on weekly basis for pests
<u> </u>	V	D1:	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
Cucurous	r iowering stuge		quality of fruit. Bees are essential for pollination, so be mindful when using
			quality of fruit. Dees 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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rainy season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house which act as a breeding place for insects and mosquitoes.					
	Piggery		nd walls at frequent intervals. Daily inspection early in the morning should be done for any Observe their general stage of health, check for parasites and injuries, and watch out for any its				
HIERSHOW	Fishery	Water inlet should be unwanted predatory fi	e covered with mesh cloth which will help in preventing entry of unwanted insects as well as shes.				



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

Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Mon District

Bulletin No:63/2016

Weather su	mmary of the preced	ling week	Weather forecast valid upto 10 th Aug'16
C	urred the past week		 Probability of moderate rain the coming week.
	d minimum temper		• Max temp is likely to be 34° C - 35° C and the min temp 26° C to 27° C
	nd 20° C to 23° C, resp		Sky is likely to be cloudy the coming week
	lity varied from 65%		• Relative Humidity is likely to range from 61% to 98%.
• Wind speed rar	nged from 1 to 2 kmp	bh	• Wind speed may reach upto 2-3 kmph
	T		• Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field sar			ops. Always use freshly prepared neem seed kernel extract. Apply pesticides
		uired. Don't ap	ply more than the recommended dose of the pesticide
Jhum paddy	Panicle		Daily monitoring of the field should be done and assess changes in plant
	initiation stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time
			and act quickly to prevent pests from spreading and causing further
			damage to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar
paddy			spots with yellow halo. Severely affected field presents a reddish
Maize	Harvesting		appearance.
wiuze	Ũ		
	stage		
Soybean	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days
Sofecult	· · · · · · · · · · · · · · · · · · ·		after sowing
	Duanauwaadina		Horticultural crops
Citrus	Proper weeding, ed	Leaf miner	d be done and staking should be done for good production. Proper sanitation should be maintained, monitoring on weekly basis for
Curus		Lear miner	pests should be done.
Cingar	Vegetative stage	Rhizome rot	Proper drainage and sanitation should be maintained.
Ginger	vegetative stage	Killzöhle föt	Timely earthing up should be carried out.
			Timery earning up snouid de curried oui.

	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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed season and feed must be stored in dry place. Care must be taken to fill all the ditches in the poultry house which act as a breeding place for insects and mosquitoes.			
	Piggery		aviour. Observe	frequent intervals. Daily inspection early in the morning should be done for e their general stage of health, check for parasites and injuries, and watch out	
Higo Steph	Fishery	Water inlet should well as unwanted		ith mesh cloth which will help in preventing entry of unwanted insects as	



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Peren District

Bulletin No:63/2016

			Dulletiii N0:05/2010
Weather sum	nmary of the preced	ling week	Weather forecast valid upto 10 th Aug'16
Light rain occurred the past week			 Probability of moderate rain the coming week.
• Maximum and minimum temperatures ranged			• Max temp is likely to be 34 ^o C - 35 ^o C and the min temp 24 ^o C to 25 ^o C
	nd 18° C to 24° C, res		Sky is likely to be cloudy the coming week
	ity varied from 42%		• Relative Humidity is likely to range from 53% to 97%.
Wind speed ran	ged from 2 to 3 km	ph	• Wind speed may reach upto 2 kmph
	-		• Wind direction will be mostly south westerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
			rops. Always use freshly prepared neem seed kernel extract. Apply pesticides ommended dose of the pesticide
Jhum paddy	Panicle		Daily monitoring of the field should be done and assess changes in plant
Jnum paaay	initiation stage		
	initiation stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time
			and act quickly to prevent pests from spreading and causing further damage
	T.11	D (to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
paddy	TT		with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting		
	stage		
Soybean	Vegetative	-	Timely weeding should be done to improve crop productivity till 40 days
•	stage		after sowing
	6		
			Horticultural crops
Proper weeding, earthing up show			uld 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
	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 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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of fee season and feed must be stored in dry place. Care must be taken to fill all the ditches in the poultry house which act as a breeding place for insects and mosquitoes.		
	Piggery	 Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits Water inlet should be covered with mesh cloth which will help in preventing entry of unwanted insects as well as unwanted predatory fishes. 		
भाकुअनुष ICAR	Fishery			



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Phek District

Bulletin No:63/2016

			Bulletin No:63/2016
Weather su	mmary of the prec	eding week	Weather forecast valid upto 10 th Aug'16
			 Probability of moderate rain the coming week.
• Maximum and minimum temperatures			• Max temp is likely to be 33° C - 34° C and the min temp 25° C to 26° C
ranged 29 ⁰ C	C to 32° C and 1	9^{0} C to 24^{0} C,	Sky is likely to be cloudy the coming week
respectively.			Relative Humidity is likely to range from 69% to 97%.
Relative hun	nidity varied from	44% to 92%.	• Wind speed may reach upto 2 kmph
• Wind speed	ranged from 1 to 2	kmph	• Wind direction will be mostly easterly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
			Field crops
Timely field s	anitation should be	e done for all th	ne 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	Panicle		Daily monitoring of the field should be done and assess changes in plant health, pest
	initiation stage		status and crop damage.
			Through frequent field inspections, pest problems can be identified in time and act
			quickly to prevent pests from spreading and causing further damage to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots with
paddy	0 0	-	yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting		
	stage		
Soybean	Vegetative	-	Timely weeding should be done to improve crop productivity till 40 days after
	stage		sowing
			Horticultural crops
			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 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	and feed must be	on of feed during rainy season is a common problem. Avoid transport of feed during rainy season tored in dry place. Care must be taken to fill all the ditches in the vicinity of the poultry house ding place for insects and mosquitoes.	
	Piggery	Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits		
HEP3HU ICAR	Fishery	Water inlet should be covered with mesh cloth which will help in preventing entry of unwanted insects as well as unwanted predatory fishes.		



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Tuensang District

Bulletin No:63/2016

			Bulletin No:63/2016
	ummary of the prece		Weather forecast valid upto 10 th Aug'16
	occurred the past w		 Probability of light rain the coming week.
• Maximum and minimum temperatures ranged			• Max temp is likely to be 33 ^o C - 34 ^o C and the min temp 25 ^o C to 26 ^o C
	C and 12^{0} C to 19^{0} C, r		Sky is likely to be cloudy the coming week
	nidity varied from 51		Relative Humidity is likely to range from 74% to 98%.
 Wind speed 	ranged from 1 to 2 k	mph	• Wind speed may reach upto 2 kmph
		-	• Wind direction will be mostly north easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field	sanitation should be	e done for all	the crops. Always use freshly prepared neem seed kernel extract. Apply
pesticides only	y when required. Do	n't apply more	than the recommended dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant
	stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time
			and act quickly to prevent pests from spreading and causing further damage
			to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
paddy		· ·	with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days
			after sowing
			Horticultural crops
	Proper weeding, o		puld 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.
Ohma	Homeotics		
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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity poultry house which act as a breeding place for insects and mosquitoes.		
	Piggery		Observe thei	equent intervals. Daily inspection early in the morning should be done for any r general stage of health, check for parasites and injuries, and watch out for
HIEP SHOEL	Fishery	Water inlet should be c as unwanted predatory		h mesh cloth which will help in preventing entry of unwanted insects as well



Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Wokha District

Bulletin No:63/2016

			Bulleun 10:03/2010
	summary of the preced	ing week	Weather forecast valid upto 10 th Aug'16
Light rain ocMaximum at	curred the past week nd minimum tempera	atures ranged	 Probability of light rain the coming week. Max temp is likely to be 33°C - 34°C and the min temp 24°C to 25°C
29° C to 31° C	and 20°C to 24°C, resp	ectively.	• Sky is likely to be cloudy the coming week
	idity varied from 45%		• Relative Humidity is likely to range from 63% to 96%.
	anged from 1 to 2 kmpl		• Wind speed may reach up to 2 kmph
1			• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•		Diseases	
		•	Field crops
Timely field s	anitation should be d	one for all the	e crops. Always use freshly prepared neem seed kernel extract. Apply
			n the recommended dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant
	stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in
			time and act quickly to prevent pests from spreading and causing further
			damage to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar
paddy			spots with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		
Soybean	Vegetative stage	_	Timely weeding should be done to improve crop productivity till 40 days
			after sowing
			Horticultural crops
	Proper weeding, earl		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.		
	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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during is season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of poultry house which act as a breeding place for insects and mosquitoes.			
	Piggery	 Disinfect the floors and walls at frequent intervals. Daily inspection early in the morning should be done for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries, and watch out for any abnormal feeding habits Water inlet should be covered with mesh cloth which will help in preventing entry of unwanted insects as well as unwanted predatory fishes. 			
भाक्नुअनुष ICAR	Fishery				







Integrated Agromet Advisory Service Bulletin from 6th to 10th Aug'16 Zunheboto District

			Bulletin No:63/2016
Weather s	ummary of the prec	eding week	Weather forecast valid upto 10 th Aug'16
 Medium rain occurred the past week 			Probability of light rain the coming week.
• Maximum and minimum temperatures ranged			• Max temp is likely to be 34° C - 35° C and the min temp 26° C to 27° C
29° C to 32° C	C and 20^{0} C to 25^{0} C ,	respectively.	Sky is likely to be cloudy the coming week
	nidity varied from 4		• Relative Humidity is likely to range from 66% to 97%.
• Wind speed	l ranged from 1 to 2	kmph	• Wind speed may reach upto 2 kmph
-	-	-	• Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
			Field crops
Timely field s	sanitation should be	done for all the	crops. Always use freshly prepared neem seed kernel extract. Apply pesticides
only when rec	quired. Don't apply 1	nore than the re	ecommended dose of the pesticide
Jhum paddy	Panicle initiation		Daily monitoring of the field should be done and assess changes in plant
	stage		health, pest status and crop damage.
			Through frequent field inspections, pest problems can be identified in time
			and act quickly to prevent pests from spreading and causing further damage
			to crops
TRC/WRC	Tillering stage	Brown spot	Monitor the field against brown spot, leaves show oval shaped foliar spots
paddy			with yellow halo. Severely affected field presents a reddish appearance.
Maize	Harvesting stage		
Soybean	Vegetative stage	-	Timely weeding should be done to improve crop productivity till 40 days after
			sowing
			Horticultural crops
	Proper weeding,	earthing up sh	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.
Ū			Timely earthing up should be carried out.
Okra	Harvesting stage	_	Harvesting should be done timely
	0 0		

	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	Fungal contamination of feed during rainy season is a common problem. Avoid transport of feed during rain season and feed must be stored in dry place. Care must be taken to fill all the ditches in the vicinity of the poult house which act as a breeding place for insects and mosquitoes.		
	Piggery		walls at frequent intervals. Daily inspection early in the morning should be done for any serve their general stage of health, check for parasites and injuries, and watch out for any	
High String ICAR	Fishery	Water inlet should be cov unwanted predatory fishe	vered with mesh cloth which will help in preventing entry of unwanted insects as well as s.	