



Integrated Agromet Advisory Service Bulletin from 3rd to 7th Aug'13 **Mon District**

Bulletin No:60/2013

Weather su	ımmary of the prece	ding week	Weather forecast valid upto 7 th Aug '13	
	irred the past week		• Possibility of light to moderate rain the next five days, a total rainfall of	
	d minimum temper		32mm is expected	
	and 20° C to 21° C, res		■ The max temp is likely to be 23°C - 29°C and the min temp 19°C - 20°C.	
	dity varied from 60%		 Sky is likely to be mainly cloudy sky the coming week 	
• Wind speed rai	nged from 2 to 3 km	ph.	Relative Humidity is likely to range from 67% to 98%	
			• Wind speed may reach upto 2- 4 kmph	
			■ Wind direction will be from southwesterly to southeasterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
Wall Crops	Stage	Diseases	Agro-meteorological Advisories	
Field crops				
Upland Rice	Upland Rice Panicle stage Stem borers		Strict surveillance should be done against stem borer. Infected panicle is	
			unfilled and whitish in color, rather than filled with grain and brownish in	
	mili i	701	color.	
Lowland rice Tillering stage Blast		Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes	
			the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.	
Horticultural cr	ons		blown resions when infected.	
		D1:		
Ginger	Vegetative stage	Rhizome rot	As moderate rain has occurred the previous week, proper drainage should	
			be maintained in the field to avoid rhizome rot. Rouge out the infected plants.	
Brinjal	Fruiting and	Shoot and	It causes a severe damage to the fruits leading to severe reduction in the	
Divilyat	harvesting stage	fruit borer	yield. It continuous till harvest of the crop.	
			In the later stage, it bores into the young fruits by making holes and feeds	
			inside which makes the fruits unfit for consumption. Such fruits rot in	
			severe case.	
			Continuous cropping of brinjal on the same piece of land should be	
			avoided. As soon as the insect is detected, the affected parts should be	
			clipped along with the insect and destroyed. Fruits showing any boring	
Okra	Fruiting to	Fruit borer	should be picked and destroyed. Periodically remove and destroy the borer affected shoots and fruits.	
OKTU	harvesting stage	riuit boief	remodically remove and destroy the borer affected shoots and fitties.	
	nai vesting stage			

	Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant		
				debris of chilli and other malformed plant parts lying in the field		
				Avoid growing of two solanaceous crop in a single year in or around the		
				same field and follow crop rotation.		
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen.		
				Keep vigilance. Affected leaves become dull, chlorotic, and may show		
				some degree of wilting in the afternoon heat; eventually they become brown		
				and papery		
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the				
		services of veterinary doctor be taken for treatment.				
	Poultry	The shed should be ventilated and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool				
	·	hours of the day.				
	Fishery	In those district w	hara it is raini	ng consistently, fish farmers need to be vigilant; check the pH of the pond		
1111	risnery					
XH		regularly as faill ca	use depietion if	pH, thereby causing mortality of the fish. Such ponds should be limed.		
भाक् अनुप						
ICAR						





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Peren District

Light to moderate rain occurred the past week. Maximum and minimum temperature range from 28°C to 30°C and 20°C to 21°C, respectively. Relative humidity varied from 54% to 97%. Wind speed ranged from 2 to 3 kmph. Main Crops Stage Pest/ diseases Pest/ diseases Field crops Upland Rice Panicle stage Blast Rice(late sown) Tillering stage Fruiting and harvesting stage Fruiting and harvesting stage Fruiting to barrent fruit borer Fruiting to barrent form to the recipied and whith makes the fruits unfill on the same piece of land should be avoided. As soon as the insect is detected, the affected pshould be picked and destroyed. Fruitis showing any boring should be periodically remove and destroy the borer affected shoots and fruits. Fruiting to barvesting stage King chilli Vegetative Farmers are advised to monitor their field at regular interval for major pest	Bulletin No:60					
Maximum and minimum temperature range from 28°C to 30°C and 20°C to 21°C, respectively. Max temp is expected to be around 25°C - 30°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 63% to 97%. The wind speed may reach upto 2 - 3 kmph Wind direction will blow from southwesterly Main Crops Stage Pest/ diseases Agro-meteorological Advisories	Weather sun	mary of the preced	ding week	Weather forecast valid upto 7th Aug'13		
Fruiting and harvesting stage Stom point in the panicle stage Stom p	Maximum and minimum temperature range from 28°C to 30°C and 20°C to 21°C, respectively. Relative humidity varied from 54% to 97%.			total rainfall of 82 mm is expected Max temp is expected to be around 25°C - 30°C and min temp is expected to be around 19°C to 21°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 63% to 97% The wind speed may reach upto 2 - 3 kmph		
Panicle stage Stem borers Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color. Upland Tillering stage Blast Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected. Horticultural crops Fruiting and harvesting stage Shoot and fruit borer It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed. Okra	Main Crops	S .		Agro-meteorological Advisories		
borers unfilled and whitish in color, rather than filled with grain and brownish in color. Upland Rice(late sown)	Field crops					
Parice(late sown) Paricles to fall over; or on the branches of the panicles which exhibit brown lesions when infected. Horticultural crops Fruiting and harvesting stage Shoot and fruit borer It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed. Okra	Upland Rice	Rice Panicle stage Stem		unfilled and whitish in color, rather than filled with grain and brownish in		
Brinjal Fruiting and harvesting stage Shoot and fruit borer It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed. Periodically remove and destroy the borer affected shoots and fruits.	-			panicles to fall over; or on the branches of the panicles which exhibit brown		
harvesting stage fruit borer It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed. Periodically remove and destroy the borer affected shoots and fruits.	Horticultural o	crops				
harvesting stage		harvesting stage	fruit borer	It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.		
King chilli Vegetative Farmers are advised to monitor their field at regular interval for major pest	Okra		Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.		
	King chilli	Vegetative		Farmers are advised to monitor their field at regular interval for major pest		

		stage		problem.		
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery		
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and services of veterinary doctor be taken for treatment.				
	Poultry	The shed should be ventilated and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool hours of the day.				
माकु अनुप	Fishery	In those district where it is raining consistently, fish farmers need to be vigilant; check the pH of the pond regularly as rain cause depletion in pH, thereby causing mortality of the fish. Such ponds should be limed.				
ICAR						





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Phek District

Bulletin N	No: 60/2013			
Weathe	er summary of the	preceding wee	k Weather forecast valid upto 7 th Aug'13	
Light rain occurred the past week Maximum and minimum temperatures ranged from 23°C to 28°C and 19°C to 20°C, respectively. Relative humidity varied from 67% to 94%. Wind speed ranged from 2 to 4 kmph.		emperatures r o 20 ^o C, respect 67% to 94%.	There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 66 mm is expected ively. Max temp is expected to be around 23°C - 29°C and min temp is expected to be around 19°C to 20°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 71% to 98% The wind speed 2- 4 kmph Wind direction will blow from westerly to southwesterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crop	<u> </u>	Diseases		
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.	
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panic to fall over; or on the branches of the panicles which exhibit brown lesions which exhibit brown lesions which exhibit brown lesions when severe, causes the panicles which exhibit brown lesions when severe, causes the panicles which exhibit brown lesions when severe, causes the panicles which exhibit brown lesions when severe, causes the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when severe is the panicles which exhibit brown lesions when the panicles which exhibits a panicle which	
Horticultu	iral crops			
Citrus	Fruiting to harvesting stage	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the growth of young trees, apply insecticides to nursery citrus trees and new plantings of citrus.	
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.	
Okra	Fruiting to harvesting	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.	

		stage					
	Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant debris of chilli and other malformed plant parts lying in the field Avoid growing of two solanaceous crop in a single year in or around the same field and follow crop rotation.			
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery			
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment.					
	Poultry	The shed should of the day.	d be ventilated	and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool hours			
	Fishery			ning consistently, fish farmers need to be vigilant; check the pH of the pond regularly as reby causing mortality of the fish. Such ponds should be limed.			
भाक्रुंअनुष ICAR							





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Tuensang District

Weather forecast valid upto 7th Aug'13

Bulletin No:60/2013

Weather summary of the preceding week

weather summary of the preceding week			ek weather forecast value upto / Aug 13			
Light rain occi	urred the past w	eek	There is possibility of light rain the coming week. Next five days, a total			
	d minimum t					
18^{0} C to 21^{0} C a	and 16^{0} C to 17^{0}	C, respectively	Max temp is expected to be around 18°C - 23°C and min temp is expecte			
Relative humic	dity varied from	79% to 97%.	to be around 15° C to 18° C.			
	nged from 2 to		Possibility of mainly cloudy sky the coming week			
1		•	Relative humidity will range from 87% to 98% and			
			Wind speed 2 – 3kmph			
			Wind direction will blow from westerly to southwesterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops						
Upland Rice Panicle stage Stem borers Strict surveillance should be done against stem borer. Infected			Strict surveillance should be done against stem borer. Infected panicle is unfille			
			and whitish in color, rather than filled with grain and brownish in color.			
Lowland rice	Tillering	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the			
	stage		panicles to fall over; or on the branches of the panicles which exhibit brown			
			lesions when infected.			
Horticulture	al crops					
Brinjal	Fruiting and	Shoot and	It causes a severe damage to the fruits leading to severe reduction in the yield.			
	harvesting	fruit borer	continuous till harvest of the crop.			
	stage		In the later stage, it bores into the young fruits by making holes and feeds insid			
			which makes the fruits unfit for consumption. Such fruits rot in severe case.			
			Continuous cropping of brinjal on the same piece of land should be avoided			
			As soon as the insect is detected, the affected parts should be clipped along wit			
			the insect and destroyed. Fruits showing any boring should be picked an			
			destroyed.			
Okra	Fruiting to	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.			
	harvesting					
stage						
Chilli	Vegetative	-	Field sanitation should be maintained. Collect and burn the infected plant debri			
	stage		of chilli and other malformed plant parts lying in the field			
			Avoid growing of two solanaceous crop in a single year in or around the sam			
			field and follow crop rotation.			

	Cucurbits	Elovering		In ages of quaurhitegeous group attack of novedery milday, may been seen Voon			
	Cucurous	Flowering	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep			
		stage		vigilance. Affected leaves become dull, chlorotic, and may show some degree of			
				wilting in the afternoon heat; eventually they become brown and papery			
	Citrus	Fruiting to	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the			
		harvesting		growth of young trees, apply insecticides to nursery citrus trees and new			
		stage		plantings of citrus.			
	Ginger	Vegetative	Rhizome	As moderate rain has occurred the previous week, proper drainage should be			
		stage	rot	maintained in the field to avoid rhizome rot. Rouge out the infected plants.			
	Piggery	Animals to be	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the				
		services of veterinary doctor be taken for treatment.					
	Poultry	The shed should be ventilated and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool					
		hours of the day.					
\\\\ _ / / /	Fishery	In those distri	ct where it is	raining consistently, fish farmers need to be vigilant; check the pH of the pond			
Whatk	1 isitery			tion in pH, thereby causing mortality of the fish. Such ponds should be limed.			
		regularly as ra	in cause depic	tion in pri, thereby eausing mortanty of the fish. Such polices should be filled.			
भाक्र अनुप							
ICAR							





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Wokha District

Weather summary of the preceding week			Weather forecast valid upto 7th Aug '13		
Light rain occurred Maximum and maximum an	ninimum tempera 21°C to 22°C, resp varied from 56%	pectively. to 90%.	There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 70mm is expected Max temp is expected to be around 25°C - 32°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 59% to 98% The wind speed 2 – 4 kmph Wind direction will blow from southeasterly		
Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.		
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.		
Horticultural c	rops				
Citrus	Fruiting to harvesting stage	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the growth of young trees, apply insecticides to nursery citrus trees and new plantings of citrus.		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.		

	Okra	Fruiting to	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.
	ONIU	harvesting	Truit boici	Terrodicarry remove and destroy the borer affected shoots and fruits.
	C1 1111	stage		
	Chilli	Vegetative	-	Field sanitation should be maintained. Collect and burn the infected plant
		stage		debris of chilli and other malformed plant parts lying in the field
				Avoid growing of two solanaceous crop in a single year in or around the same field and follow crop rotation.
	Cucurbits	Flowering	-	In case of cucurbitaceous crops attack of powdery mildew may been seen.
		stage		Keep vigilance. Affected leaves become dull, chlorotic, and may show some
				degree of wilting in the afternoon heat; eventually they become brown and
				papery
	Piggery			liseases like pneumonia, nasal discharge, wound and injuries regularly and the
		services of vete	rinary doctor	be taken for treatment.
	Poultry	The shed should cool hours of the		ed and dry. Maintain the cleanliness in poultry sheds. Feed the animals during
///				
	Fishery			aining consistently, fish farmers need to be vigilant; check the pH of the pond tion in pH, thereby causing mortality of the fish. Such ponds should be limed.
भाकुअनुप				
ICAR				







Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Zunheboto District

Weather summary of the preceding week			Weather forecast valid upto 7 th Aug'13		
Light rain occurred the past week Maximum and minimum temperatures ranged from 23°C to 28°C and 19°C to 20°C, respectively. Relative humidity varied from 66% to 98%. Wind speed ranged from 2 to 4 kmph.			from There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 61 mm is expected Max temp is expected to be around 23°C - 29°C and min temp is expected to be around 19°C to 20°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 69% to 97% The wind speed 2- 3 kmph Wind direction will blow from southwesterly to southerly		
Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.		
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.		
Horticultural	crops				
Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.		
Okra	Fruiting to harvesting	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.		

		stage		
	Chilli	Vegetative	-	Field sanitation should be maintained. Collect and burn the infected plant debris
		stage		of chilli and other malformed plant parts lying in the field
				Avoid growing of two solanaceous crop in a single year in or around the same
				field and follow crop rotation.
	Citrus	Fruiting to	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the
		harvesting		growth of young trees, apply insecticides to nursery citrus trees and new
		stage		plantings of citrus.
	Piggery	Animals to be	screened for o	diseases like pneumonia, nasal discharge, wound and injuries regularly and the
		services of vete	rinary doctor	be taken for treatment.
	Poultry	The shed should	d be ventilated	and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool
		hours of the day	y .	
\\\\	Fishery	In those distric	t where it is r	raining consistently, fish farmers need to be vigilant; check the pH of the pond
XIII		regularly as rain	n cause depleti	ion in pH, thereby causing mortality of the fish. Such ponds should be limed.
भाकु अनुप				
ICAR				





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Dimapur District

R	ull	oti	'n	N		6	Ñ.	17	N	1	3
D	uII	Cu	ш	T	ıU	v	U/	'	v	\mathbf{L}_{i}	J

Weather s	rummary of the pro	eceding week	Weather forecast valid upto 7 th Aug'13		
Maximum and m 34°C and 21°C to Relative humidity	e rain occurred the ninimum temperate 22°C, respectively varied from 48% ed from 2 to 4 kmp	ures ranged 29°C to 97%.	There is possibility of moderate rain the coming week. Next five days a total rainfall of 100 mm is expected Max temp is expected to be around 27°C - 33°C and min temp is expected to be around 20°C to 23°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 52% to 98% and Wind speed 2–3 kmph Wind direction will be from southerly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.		
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.		
Horticultural c	erops				
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to maintain good drainage in the field to avoid rhizome rot.		
Citrus	Fruiting to harvesting stage	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the growth of young trees, apply insecticides to nursery citrus trees and new plantings of citrus.		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.		

	Okra	Fruiting to	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.
	0.11.13	harvesting	110,10 00101	
		stage		
	Chilli	Vegetative	_	Field sanitation should be maintained. Collect and burn the infected plant
	Cititi	stage		debris of chilli and other malformed plant parts lying in the field
		stage		Avoid growing of two solanaceous crop in a single year in or around the
				same field and follow crop rotation.
	Cucurbits	Flowering	_	In case of cucurbitaceous crops attack of powdery mildew may been seen.
		stage		Keep vigilance. Affected leaves become dull, chlorotic, and may show
				some degree of wilting in the afternoon heat; eventually they become
				brown and papery
	Piggery	Animals to be s	creened for disea	ases like pneumonia, nasal discharge, wound and injuries regularly and the
	30 7			aken for treatment.
	Poultry	The shed should	l be ventilated a	nd dry. Maintain the cleanliness in poultry sheds. Feed the animals during
		cool hours of the	day.	
\\\ \	Fishery	In those district	where it is raini	ng consistently, fish farmers need to be vigilant; check the pH of the pond
		regularly as rain	cause depletion	in pH, thereby causing mortality of the fish. Such ponds should be limed.
			-	
भाकुअनुप ICA R				
ACAM.				





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Kiphire District

Bulletin No:00/2015			th .	
Weather si	ımmary of the prece	ding week	Weather forecast valid upto 7th Aug'13	
Light rain occurred the past week. Maximum and minimum temperatures ranged from 21°C to 26°C and 18°C to 19°C, respectively. Relative humidity varied from 76% to 97%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 57 mm is expected Max temp is expected to be around 22°C - 26°C and min temp is expected to be around 17°C to 18°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 81% to 97% The wind speed 2- 3 kmph Wind direction will blow from westerly	
Main Crops	Main Crops Stage Pest/ diseases		Agro-meteorological Advisories	
Field crops				
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.	
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.	
Horticultural of	crops			
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.	
Okra	Fruiting to harvesting stage	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.	
Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant debris of chilli and other malformed plant parts lying in the field Avoid growing of two solanaceous crop in a single year in or around the same field and follow crop rotation.	

	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery
	Piggery	Animals to be screen of veterinary doctor		ases like pneumonia, nasal discharge, wound and injuries regularly and the services treatment.
	Poultry	The shed should be of the day.	ventilated an	nd dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool hours
нірэнці ІСА R	Fishery			ng consistently, fish farmers need to be vigilant; check the pH of the pond regularly ereby causing mortality of the fish. Such ponds should be limed.





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Kohima District

Weather	r summary of the pi	receding week	Weather forecast valid upto 7 th Aug'13		
Maximum and r to 28°C and 18°C Relative humidit	ccurred the past week minimum temperature to 20°C, respective by varied from 56% to 3 kmpl	res ranged from the ly. to 98%.	There is possibility of moderate rain the coming week. Next five days, a total rainfall of 90 mm is expected Max temp is expected to be around 23°C - 29°C and min temp is expected to be around 19°C to 20°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 68% to 98% Wind speed 2- 3 kmph Wind direction will blow from westerly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.		
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.		
Horticultural	crops				
Citrus	Fruiting to harvesting stage	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the growth of young trees, apply insecticides to nursery citrus trees and new plantings of citrus.		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.		
Okra	Fruiting to	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.		

		harvesting stage			
	Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant debris of chilli and other malformed plant parts lying in the field Avoid growing of two solanaceous crop in a single year in or around the same field and follow crop rotation.	
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery	
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment.			
	Poultry	The shed should be cool hours of the d		and dry. Maintain the cleanliness in poultry sheds. Feed the animals during	
High strik	Fishery			ing consistently, fish farmers need to be vigilant; check the pH of the pond in pH, thereby causing mortality of the fish. Such ponds should be limed.	





Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Longleng District

Bull	etin	No:	60	/2013	3

Bulletin No:6	0/2013		
Weather si	ımmary of the preceding	g week	Weather forecast valid upto 7th Aug'13
Light rain occurred the past week. Maximum and minimum temperatures ranged from 26°C to 32°C and 21°C to 22°C, respectively. Relative humidity varied from 58% to 95%. Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Next five days, a total rainfall of 34 mm is expected Max temp is expected to be around 29°C - 31°C and min temp is expected to be around 20°C to 22°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 65% to 97% The wind speed 2 –4 kmph Wind direction will blow from south to southeasterly
Main Crops	Stage Pest/ diseases		Agro-meteorological Advisories
Field crops			
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is unfilled and whitish in color, rather than filled with grain and brownish in color.
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the panicles to fall over; or on the branches of the panicles which exhibit brown lesions when infected.
Horticultural	crops		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	It causes a severe damage to the fruits leading to severe reduction in the yield. It continuous till harvest of the crop. In the later stage, it bores into the young fruits by making holes and feeds inside which makes the fruits unfit for consumption. Such fruits rot in severe case. Continuous cropping of brinjal on the same piece of land should be avoided. As soon as the insect is detected, the affected parts should be clipped along with the insect and destroyed. Fruits showing any boring should be picked and destroyed.
Okra	Fruiting to harvesting stage	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.
Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant debris of chilli and other malformed plant parts lying in the field Avoid growing of two solanaceous crop in a single year in or around the

				same field and follow crop rotation.		
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep vigilance. Affected leaves become dull, chlorotic, and may show some degree of wilting in the afternoon heat; eventually they become brown and papery		
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment.				
	Poultry	The shed should be ventilated and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool hours of the day.				
	Fishery	In those district where it is raining consistently, fish farmers need to be vigilant; check the pH of the pond regularly as rain cause depletion in pH, thereby causing mortality of the fish. Such ponds should be limed.				
भाकुअनुष ICAR						



Integrated Agromet Advisory Service Bulletin 3rd to 7th Aug'13 Mokokchung District

W d					
	ummary of the prec	eding week	Weather forecast valid upto 7 th Aug'13		
	red the past week	1.0.00	There is possibility of light to moderate rain the coming week. Next five days,		
Maximum and	minimum temperatu	res ranged 26°C	a total rainfall of 48 mm is expected		
to 32°C and 21°C	C to 22 ^o C, respective	ely.	Max temp is expected to be around 24°C - 30°C and min temp is expected to be		
	ty varied from 61%		around 20°C to 21°C.		
Wind speed rang	ged from 2 to 3 kmp	h.	Possibility of mainly cloudy sky the coming week		
			Relative Humidity will range from 65% to 98% and		
			Wind speed 2 – 4 kmph		
			Wind direction will blow from southerly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Stem borers	Strict surveillance should be done against stem borer. Infected panicle is		
			unfilled and whitish in color, rather than filled with grain and brownish in		
			color.		
Lowland rice	Tillering stage	Blast	Infected part is girdled by a grayish brown lesion, or when severe, causes the		
			panicles to fall over; or on the branches of the panicles which exhibit brown		
			lesions when infected.		
Horticultural	crops				
Citrus	Fruiting to	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the		
	harvesting stage		growth of young trees, apply insecticides to nursery citrus trees and new		
			plantings of citrus.		
Brinjal	Fruiting and	Shoot and fruit	It causes a severe damage to the fruits leading to severe reduction in the yield.		
	harvesting stage	borer	It continuous till harvest of the crop.		
			In the later stage, it bores into the young fruits by making holes and feeds		
			inside which makes the fruits unfit for consumption. Such fruits rot in severe case.		
			Continuous cropping of brinjal on the same piece of land should be		
			avoided. As soon as the insect is detected, the affected parts should be clipped		
			along with the insect and destroyed. Fruits showing any boring should be		
			picked and destroyed.		
Okra	Fruiting to	Fruit borer	Periodically remove and destroy the borer affected shoots and fruits.		
	harvesting stage				
Chilli	Vegetative stage	-	Field sanitation should be maintained. Collect and burn the infected plant		
			debris of chilli and other malformed plant parts lying in the field		
			1 1 7 0		

				Avoid growing of two solanaceous crop in a single year in or around the same			
				field and follow crop rotation.			
	Cucurbits	Flowering stage	-	In case of cucurbitaceous crops attack of powdery mildew may been seen. Keep			
				vigilance. Affected leaves become dull, chlorotic, and may show some degree			
				of wilting in the afternoon heat; eventually they become brown and papery			
	Piggery	Animals to be screened for diseases like pneumonia, nasal discharge, wound and injuries regularly and the services					
		of veterinary doctor be taken for treatment.					
	Poultry	The shed should be ventilated and dry. Maintain the cleanliness in poultry sheds. Feed the animals during cool hours					
		of the day.					
///							
X	Fishery	In those district where it is raining consistently, fish farmers need to be vigilant; check the pH of the pond regularly					
)		as rain cause depletion in pH, thereby causing mortality of the fish. Such ponds should be limed.					
/		1	• /				

भाकुअनुप ICAR