



# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Dimapur District

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Weather summary of the preceding week			Weather forecast valid upto 18 <sup>th</sup> Aug'13
Moderate to heavy rain occurred the past week.  Maximum and minimum temperatures ranged 24°C to 33°C and 20°C to 22°C, respectively.  Relative humidity varied from 49% to 98%.  Wind speed ranged from 3 to 4 kmph.			There is possibility of moderate rain the coming week. Next five days a total rainfall of 105 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 22°C.  Possibility of mainly cloudy sky the coming week  Relative Humidity will range from 51% to 97% and  Wind speed 3–4 kmph  Wind direction will be from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain.
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Horticultural c	crops		
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to monitor the ginger against rhizome rot. Leaves of the affected plants become yellow, water soaked appearance found at the base of pseudo stem and rotting take place at the basal portion. The affected rhizomes become soft, pulpy and plant easily collapse on pressing.
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	-	Crop rotation should be carried out with non-solanaceous crops especially with cole crops.
Okra	Fruiting to harvesting stage	-	Rogue out all the infected plants and destroyed.
Chilli	Flowering	-	Chemical pesticides should be used on need basis as a last resort. Avoid
	stage		unnecessary sprays so as to conserve the natural enemies

	Cucurbits	Flowering to -	Farmers are advised to remove the infected plants from the field and crop	
		fruiting stage	rotation should be carried out with non cruciferous crops once in a year.	
	Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed du		
		6	f microclimate and may lead to various kinds of problems like stress, injury,	
		infectious diseases and parasites.		
	Poultry	Clean drinking water should be en	nsured round the clock and water troughs / feeders should be regularly	
		cleaned		
нірзі-іц ІСАR	Fishery	Farmers are advised to drain out t	he excess water from the pond	





# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Kiphire District

Weather st	ummary of the preced	ding week	Weather forecast valid upto 18 <sup>th</sup> Aug'13
Moderate rain occurred the past week.  Maximum and minimum temperatures ranged from 20°C to 23°C and 16°C to 17°C, respectively.  Relative humidity varied from 79% to 97%.  Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Next five days, a total rainfall of 33 mm is expected  Max temp is expected to be around 21°C - 25°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 98%  The wind speed 2- 4 kmph  Wind direction will blow from westerly to northwesterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
<b>Horticultural</b>	crops		·
Brinjal	Fruiting and harvesting stage	-	Crop rotation should be carried out with non-solanaceous crops especially with cole crops.
Okra	Fruiting to harvesting stage	-	Rogue out all the infected plants and destroyed.
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid unnecessary sprays so as to conserve the natural enemies
Cucurbits	Flowering to fruiting stage	-	Farmers are advised to remove the infected plants from the field and crop rotation should be carried out with non cruciferous crops once in a year.
Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste of animals that leads to worsening of microclimate and may lead to various kinds of problems like stress, injury, infectious diseases and parasites.		
Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned		



Fishery	Farmers are advised to drain out the excess water from the pond





# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Kohima District

Weather summary of the preceding week			Weather fore	cast valid upto 18 <sup>th</sup> Aug'13
Moderate to heavy rain occurred the past week.  Maximum and minimum temperatures ranged from 21°C to 27°C and 17°C to 19°C, respectively.  Relative humidity varied from 60% to 98%.  Wind speed ranged from 2 to 3 kmph.			$21^0\mathrm{C}\mid$ days , a total rainfall of $79$	be around 22°C - 28°C and min temp is °C to 19°C.  ady sky the coming week  nge from 61% to 98%
Main Crops	Stage	Pest/ Diseases	Agro-meteoro	ological Advisories
Field crops				
Upland Rice	Milk development stage	Gundhi bug	Gundhi bug Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain	
Lowland rice	Tillering stage	Case worm		urs, one of the following practices should d out of the rice field and it should kept
Horticultural	crops			
Citrus	Fruiting to harvesting stage	Leaf miner		years old)- Citrus leafminer can retard secticides to nursery citrus trees and new
Brinjal	Fruiting and harvesting stage	-	op rotation should be carried out th cole crops.	at with non-solanaceous crops especially
Okra	Fruiting to harvesting stage	-	gue out all the infected plants an	d destroyed.
Chilli	Flowering stage	-	emical pesticides should be use necessary sprays so as to conserv	ed on need basis as a last resort. Avoid ve the natural enemies
Cucurbits	Flowering to fruiting stage	-		e infected plants from the field and crop non cruciferous crops once in a year.

	Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste of animals that leads to worsening of microclimate and may lead to various kinds of problems like stress, injury, infectious diseases and parasites.
	Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned
	Fishery	Farmers are advised to drain out the excess water from the pond
нарзіні ІСАК		



# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Longleng District

<b>Bulletin No:6</b>	3/2013		
Weather su	ımmary of the preceding	week	Weather forecast valid upto 18 <sup>th</sup> Aug'13
Light to moderate rain occurred the past week.  Maximum and minimum temperatures ranged from 25°C to 29°C and 19°C to 21°C, respectively.  Relative humidity varied from 66% to 97%.  Wind speed ranged from 2 to 4 kmph.			There is possibility of light rain the coming week. Next five days, a total rainfall of 19mm is expected  Max temp is expected to be around 27°C - 30°C and min temp is expected to be around 21°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 southwesterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Horticultural	crops		
Brinjal	Fruiting and harvesting stage	-	Crop rotation should be carried out with non-solanaceous crops especially with cole crops.
Okra	Fruiting to harvesting stage	-	Rogue out all the infected plants and destroyed.
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid unnecessary sprays so as to conserve the natural enemies
Cucurbits	Flowering to fruiting stage	-	Farmers are advised to remove the infected plants from the field and crop rotation should be carried out with non cruciferous crops once in a year.
Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste of animals that leads to worsening of microclimate and may lead to various kinds of problems like stress, injury, infectious diseases and parasites.		
Poultry	Clean drinking water s	should be en	sured round the clock and water troughs / feeders should be regularly



Fishery	Farmers are advised to drain out the excess water from the pond



# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Mokokchung District

Weather summary of the preceding week			Weather forecast valid upto 18 <sup>th</sup> Aug'13
	te rain occurred the		There is possibility of light to moderate rain the coming week. Next five days,
Maximum and minimum temperatures ranged 23 <sup>o</sup> C			a total rainfall of 45 mm is expected
to 29 <sup>0</sup> C and 19 <sup>0</sup> C	C to $20^{0}$ C, respective	ely.	Max temp is expected to be around 25°C - 29°C and min temp is expected to be
Relative humidi	ty varied from 66%	to 97%.	around 20°C to 21°C.
Wind speed rang	ged from 3 to 4 kmp	h.	Possibility of mainly cloudy sky the coming week
			Relative Humidity will range from 65% to 92% and
			Wind speed 3 – 4 kmph
			Wind direction will blow from southwesterly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Milk	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
	development		heterophyllas) to bamboo sticks in rice fields to attract and divert pests from
	stage		sucking milk of rice grain
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be
			adopted. Water should be drained out of the rice field and it should kept dry for
			3 or 4 days.
Horticultural			
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
D 1 1 1	T 1		plantings of citrus.
Brinjal	Fruiting and	-	Crop rotation should be carried out with non-solanaceous crops especially with
	harvesting stage		cole crops.
Okra	Fruiting to	-	Rogue out all the infected plants and destroyed.
	harvesting stage		
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid
			unnecessary sprays so as to conserve the natural enemies
Cucurbits	Flowering to	-	Farmers are advised to remove the infected plants from the field and crop
	fruiting stage		rotation should be carried out with non cruciferous crops once in a year.
Livestock			the humidity rises and it might increase inside the shed due to waste of animals
			imate and may lead to various kinds of problems like stress, injury, infectious
	diseases and paras	ites.	



	Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned
<b>/</b>	Fishery	Farmers are advised to drain out the excess water from the pond





### Integrated Agromet Advisory Service Bulletin from 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Mon District

Weather forecast valid unto 18th Aug '13

### **Bulletin No:63/2013**

Weather summary of the preceding week

weatner su	mmary of the preced	aing week	Weather forecast valid upto 18" Aug 13
	irred the past week		• Possibility of light rain the next five days, a total rainfall of 3mm is
	d minimum temper		
	nd $18^{0}$ C to $20^{0}$ C, res		■ The max temp is likely to be $26^{\circ}$ C - $28^{\circ}$ C and the min temp $20^{\circ}$ C - $21^{\circ}$ C.
<ul><li>Relative humid</li></ul>	lity varied from 70%	to 98%.	<ul> <li>Sky is likely to be mainly cloudy sky the coming week</li> </ul>
<ul><li>Wind speed ran</li></ul>	nged from 2 to 3 kmp	oh.	■ Relative Humidity is likely to range from 69% to 92%
			■ Wind speed may reach upto 3- 4 kmph
			<ul> <li>Wind direction will be from southwesterly</li> </ul>
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Upland Rice	Milk development	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus
	stage		heterophyllas) to bamboo sticks in rice fields to attract and divert pests
	$\mathcal{E}$		from sucking milk of rice grain
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should
			be adopted. Water should be drained out of the rice field and it should kept
			dry for 3 or 4 days.
Horticultural cr	ops		
Ginger	Vegetative stage	Rhizome rot	Farmers are advised to monitor the ginger against rhizome rot. Leaves of
J			the affected plants become yellow, water soaked appearance found at the
			base of pseudo stem and rotting take place at the basal portion. The affected
			rhizomes become soft, pulpy and plant easily collapse on pressing.
Brinjal	Fruiting and	-	Crop rotation should be carried out with non-solanaceous crops especially
	harvesting stage		with cole crops.
Okra	Fruiting to	-	Rogue out all the infected plants and destroyed.
	harvesting stage		
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid
			unnecessary sprays so as to conserve the natural enemies
Cucurbits	Flowering to	-	Farmers are advised to remove the infected plants from the field and crop
	fruiting stage		rotation should be carried out with non cruciferous crops once in a year.
Livestock	As continuous rain	fall is occurrin	g, the humidity rises and it might increase inside the shed due to waste of
	animals that leads t	to worsening or	f microclimate and may lead to various kinds of problems like stress, injury,

		infectious diseases and parasites.
Po	oultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned
Fi	ishery	Farmers are advised to drain out the excess water from the pond
нарзіні		





### Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Peren District

<b>Bulletin No:6</b>	3/2013		
Weather sur	nmary of the preced	ling week	Weather forecast valid upto 18 <sup>th</sup> Aug'13
Moderate to heavy rain occurred the past week.  Maximum and minimum temperature range from 23°C to 30°C and 19°C to 20°C, respectively.  Relative humidity varied from 57% to 97%.  Wind speed ranged from 2 to 4 kmph.			There is possibility of moderate rain the coming week. Next five days, a total rainfall of 76 mm is expected  Max temp is expected to be around 25°C - 30°C and min temp is expected to be around 18°C to 20°C.  Possibility of mainly cloudy sky the coming week  Relative Humidity will range from 58% to 98%  The wind speed may reach upto 2 - 3 kmph  Wind direction will blow from southwesterly to westerly
Main Crops Stage Pest/ diseases			Agro-meteorological Advisories
Field crops			
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain
Lowland rice	Tillering stage Case worm		When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.
Horticultural	crops		
Brinjal	Fruiting and harvesting stage	-	Crop rotation should be carried out with non-solanaceous crops especially with cole crops.
Okra	Fruiting to harvesting stage	-	Rogue out all the infected plants and destroyed.
King chilli	Vegetative stage		Farmers are advised to monitor their field at regular interval for major pest problem.
Cucurbits	Flowering to fruiting stage	-	Farmers are advised to remove the infected plants from the field and crop rotation should be carried out with non cruciferous crops once in a year.
Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste of animals that leads to worsening of microclimate and may lead to various kinds of problems like stress, injury infectious diseases and parasites.		



Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned
Fishery	Farmers are advised to drain out the excess water from the pond



Brinjal

Okra

Chilli

stage

Fruiting and harvesting

stage

Fruiting to harvesting stage

Flowering

stage



### Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Phek District

Bulletin N	o: 63/2013			
Weathe	r summary of the	preceding wee	Weather forecast valid upto 18 <sup>th</sup> Aug'13	
Moderate rain occurred the past week  Maximum and minimum temperatures ranged from 22°C to 26°C and 17°C to 19°C, respectively.  Relative humidity varied from 69% to 98%.  Wind speed ranged from 2 to 4 kmph.		emperatures r o 19 <sup>0</sup> C, respect 69% to 98%.		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) bamboo sticks in rice fields to attract and divert pests from sucking milk of r grain	
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.	
Horticultu	ral crops			
Citrus	Fruiting to harvesting	Leaf miner	For citrus orchards (less than 4 years old)- Citrus leafminer can retard the grow of young trees, apply insecticides to nursery citrus trees and new plantings of citrus.	

Rogue out all the infected plants and destroyed.

sprays so as to conserve the natural enemies

crops.

Crop rotation should be carried out with non-solanaceous crops especially with cole

Chemical pesticides should be used on need basis as a last resort. Avoid unnecessary

	Cucurbits	Flowering to - Farmers are advised to remove the infected plants from the field and crop rotation
		fruiting stage should be carried out with non cruciferous crops once in a year.
	Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste of animals
		that leads to worsening of microclimate and may lead to various kinds of problems like stress, injury, infectious
		diseases and parasites.
	Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned
	Fishery	Farmers are advised to drain out the excess water from the pond
भाकुअनुप ICAR		





# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Tuensang District

Weather foregast valid unto 10th Aug 12

Weather summary of the preceding week			ek   Weather forecast valid upto 18''' Aug'13		
Moderate rain occurred the past week			There is possibility of light rain the coming week. Next five days, a total		
Maximum and minimum temperatures ranged			ranged rainfall of 33 mm is expected		
$17^{0}$ C to $20^{0}$ C a	and 15 <sup>0</sup> C to 17 <sup>0</sup>	C, respectively	Max temp is expected to be around $19^{\circ}$ C - $22^{\circ}$ C and min temp is expected		
Relative humic	dity varied from	82% to 97%.			
Wind speed ra	nged from 2 to	4 kmph.	Possibility of mainly cloudy sky the coming week		
•		•	Relative humidity will range from 84% to 98% and		
			Wind speed 2 – 4 kmph		
			Wind direction will blow from westerly to northwesterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Upland Rice	Milk	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit (Artocarpus		
	development		heterophyllas) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain		
	stage				
	Stage				
Lowland rice	Tillering	Case worm	When infestation of caseworm occurs, one of the following practices should be		
	stage		adopted. Water should be drained out of the rice field and it should kept dry for 3		
			or 4 days.		
Horticultura	al crops				
Brinjal	Fruiting and	-	Crop rotation should be carried out with non-solanaceous crops especially with		
	harvesting		cole crops.		
	stage				
Okra	Fruiting to	-	Rogue out all the infected plants and destroyed.		
	harvesting				
	stage				
Chilli	Flowering	-	Chemical pesticides should be used on need basis as a last resort. Avoid		
	stage		unnecessary sprays so as to conserve the natural enemies		
Cucurbits	Flowering to	-	Farmers are advised to remove the infected plants from the field and crop rotation		
	fruiting		should be carried out with non cruciferous crops once in a year.		
	stage				

	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	Farmers are advised to monitor the ginger against rhizome rot. Leaves of the
		stage	rot	affected plants become yellow, water soaked appearance found at the base of
				pseudo stem and rotting take place at the basal portion. The affected rhizomes
				become soft, pulpy and plant easily collapse on pressing.
	Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to waste		
				ing of microclimate and may lead to various kinds of problems like stress, injury,
		infectious dise	ases and paras	ites.
	Poultry	Clean drinking water should be ensured round the clock and water troughs / feeders should be regularly cleaned		
W - #/	Fishery	Farmers are ac	lvised to drain	out the excess water from the pond
ніфзілу ІСА R				





### Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Wokha District

Weather su	mmary of the pre	eceding week	Weather forecast valid upto 18 <sup>th</sup> Aug '13	
Moderate rain occurred the past week.  Maximum and minimum temperatures ranged from 23°C to 30°C and 19°C to 20°C, respectively.  Relative humidity varied from 58% to 98%.  Wind speed ranged from 3 to 4 kmph			There is possibility of moderate rain the coming week. Next five days, a total rainfall of 76 mm is expected  Max temp is expected to be around 25°C - 31°C and min temp is expected to be around 20°C to 21°C.  Possibility of mainly cloudy sky the coming week  Relative Humidity will range from 60% to 96%  The wind speed 3 – 4 kmph  Wind direction will blow from southwesterly	
Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories	
Field crops				
Upland Rice	Milk development stage	Gundhi bug	Fixing of dead crabs, frogs or even pieces of jackfruit ( <i>Artocarpus heterophyllas</i> ) to bamboo sticks in rice fields to attract and divert pests from sucking milk of rice grain	
Lowland rice	Tillering stage	Case worm	When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.	
Horticultural cr	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	-	Crop rotation should be carried out with non-solanaceous crops especially with cole crops.	
Okra	Fruiting to harvesting stage	-	Rogue out all the infected plants and destroyed.	
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid unnecessary sprays so as to conserve the natural enemies	

	Cucurbits		armers are advised to remove the infected plants from the field and crop station should be carried out with non cruciferous crops once in a year.
	ing, the humidity rises and it might increase inside the shed due to waste of g of microclimate and may lead to various kinds of problems like stress, arasites.		
\\\\-\\\\	Poultry	Clean drinking water should be cleaned	ensured round the clock and water troughs / feeders should be regularly
	Fishery	Farmers are advised to drain out	t the excess water from the pond
मक्रअनुष ICAR			







# Integrated Agromet Advisory Service Bulletin 14<sup>th</sup> to 18<sup>th</sup> Aug'13 Zunheboto District

Weather su	mmary of the pr	eceding week	Weather forecast valid upto 18 <sup>th</sup> Aug'13	
Moderate rain oc Maximum and n 22°C to 27°C and Relative humidity Wind speed rang	ninimum temper 1 17 <sup>0</sup> C to 19 <sup>0</sup> C, re y varied from 68 <sup>0</sup>	atures ranged espectively. % to 98%.	from There is possibility of moderate rain the coming week. Next five days, a total rainfall of 58 mm is expected  Max temp is expected to be around 23°C - 28°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 70% to 98%  The wind speed 2- 4 kmph  Wind direction will blow from southwesterly to westerly	
Main Crops	Crops Stage Pest/ Diseases		Agro-meteorological Advisories	
Field crops				
Upland Rice	Milk development stage	Gundhi bug		
Lowland rice	stage adop		When infestation of caseworm occurs, one of the following practices should be adopted. Water should be drained out of the rice field and it should kept dry for 3 or 4 days.	
Horticultural	crops			
Cucurbits	Flowering to fruiting stage	-	Farmers are advised to remove the infected plants from the field and rotation should be carried out with non cruciferous crops once in a year.	
Brinjal	Fruiting and harvesting stage	-	Crop rotation should be carried out with non-solanaceous crops especially w cole crops.	
Okra	Fruiting to harvesting stage	-	- Rogue out all the infected plants and destroyed.	
Chilli	Flowering stage	-	Chemical pesticides should be used on need basis as a last resort. Avoid unnecessary sprays so as to conserve the natural enemies	
Citrus	Fruiting to harvesting	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	

		stage	plantings of citrus.			
	Livestock	As continuous rainfall is occurring, the humidity rises and it might increase inside the shed due to animals that leads to worsening of microclimate and may lead to various kinds of problems like streinfectious diseases and parasites.				
	Poultry	Clean drinking water should cleaned	d be ensured round the clock and water troughs / feeders should be regularly			
нарзыц ІСАК	Fishery	Farmers are advised to drain	out the excess water from the pond			