



Integrated Agromet Advisory Service Bulletin from 13th to 17th July'13 Mon District

Bulletin No:54/2013

 Light rain occu Maximum an 24°C to 25°C a Relative humio 	ummary of the precedured the past week d minimum temperand 19°C to 20°C, residity varied from 74% nged from 1 to 2 km	ratures ranged pectively. to 94%.	 Weather forecast valid upto 17th July '13 Possibility of moderate rain the next five days, a total rainfall of 50 mm is expected The max temp is likely to be 25°C - 28°C and the min temp 19°C - 20°C. Sky is likely to be cloudy sky the coming week Relative Humidity is likely to range from 67% to 95% Wind speed may reach upto 2- 3 kmph
			• Wind direction will be from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	-		Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
		Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.
Horticultural ci	rops		
			Mulching should be carried out as it enhances germination, increases organic matter, conserves soil moisture and prevents washing of soil due to heavy rains.
Brinjal			Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.
Okra			Harvesting should be done at timely interval.
Chilli	Transplanted Fruit rot		Small water—soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.

	Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic
		1 282	2 11111 2 118	smell.
				Collect and destroy the flying adults which is found to be economical and
				best when incidence is less.
	Piggery	Proper managemen	t should be tak	ren for diarrhoea in piglets. Observe litters for the presence of diarrhoea both
		night and morning.		
		Always treat piglet		
				. If there is no change within 12 hours than change to another medicine as
		advised by your vet		
	Poultry	As the weather is wovercrowding.	arm and humi	d, farmers are advised to maintain good ventilation in poultry house and avoid
	Fishery	Do not let the weed	s cover more the	han one quarter of the surface. If there are too many weeds, clean your pond.
\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Cut the weeds and	grass on the ba	nks of the pond.
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Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Peren District

Bulletin No:54/2013					
Weather sun	mary of the preced	ling week	Weather forecast valid upto 17 th July'13		
Light rain occurred the past week. Maximum and minimum temperature range from 26°C to 28°C and 17°C to 21°C, respectively. Relative humidity varied from 61% to 95%. Wind speed ranged from 2 to 3 kmph.			There is possibility of moderate rain the coming week. Next five days, a total rainfall of 60 mm is expected Max temp is expected to be around 30°C - 31°C and min temp is expected to be around 20°C to 21°C. Possibility of cloudy sky the coming week Relative Humidity will range from 56% to 95% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southwesterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage Gundhi bug		Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated		
Upland Rice(late sown)			The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.		
Horticultural o	crops				
Okra	Okra Fruiting to - harvesting stage		Harvesting should be done at timely interval.		
Brinjal	Fruiting and Shoot and		Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.		
King chilli	King chilli Transplanted Chilli thrips		Tender leaves and growing shoots starts curling and crumbling and is ultimately shed where as buds become brittle and drop down. Spray the plant with 3% and 5% neem oil to effectively control the thrips.		
Cucurbits	Vegetative Stink bug stage		Found on leaves and tender parts, bugs when touched emit characteristic smell.		

		Collect and destroy the flying adults which is found to be economical and best when incidence is less.
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised by your veterinarian
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.
High Stript ICAR	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.





Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Phek District

Bulletin No: 54/2013	
Weather summary of the preceding week	Weather forecast valid upto 17 th July'13
Light rain occurred the past week	There is possibility of light to moderate rain the coming week. Next five days,
Maximum and minimum temperatures ranged	
from 24 ^o C to 25 ^o C and 19 ^o C to 20 ^o C, respectively.	
Relative humidity varied from 74% to 96%.	around 19 ^o C to 20 ^o C.
Wind speed ranged from 2 to 3 kmph.	Possibility of mainly cloudy sky the coming week
	Relative Humidity will range from 73% to 95%
	The wind speed 2- 4 kmph
	Wind direction will blow from southwesterly to southerly
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Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.
Horticultui Citrus	Fruiting to	Trunk borer	Petrol or nuvan should be injected into the holes and plugged the holes with mud.
Curus	harvesting stage	Trunk borer	retroi of fluvali should be injected into the noies and plugged the noies with flud.
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.

	Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.	
	Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and best when incidence is less.	
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both nig and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised your veterinarian			
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.			
	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.			
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Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Tuensang District

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	summary of the	1			
	curred the past v		There is possibility of light to moderate rain the coming week. Next five		
	id minimum t		ranged days, a total rainfall of 53 mm is expected		
18^{0} C to 19^{0} C a	and 16^{0} C to 17^{0}	C, respectively	Max temp is expected to be around 18°C - 22°C and min temp is expected		
Relative humic	dity varied from	1 93% to 96%.	to be around 14° C to 17° C.		
Wind speed ra	nged from 1 to	2 kmph.	Possibility of cloudy sky the coming week		
•	· C	•	Relative Humidity will range from 86% to 95% and		
			Wind speed 2 – 3 kmph		
			Wind direction will blow from westerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and		
			surrounding areas can help prevent the multiplication of the bug.		
			Mechanical control measures such as smoking the field, hand-picking of adults		
			and nymphs have also been advocated		
Lowland rice	Tillering	Stem borer	The larvae of these insects bore into the stem and cause damage from July to		
	stage		October. Central leaf whorl does not unfold, turns brownish and dries out		
			although the lower leaves remain green and healthy. Affected tillers dries out		
			without bearing panicles.		
			Tillers showing dead hearts should be removed and their destruction must be		
			outside the field, as it reduces the infestation.		
Horticulture	al crops				
Cucurbits	Vegetative	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell.		
	stage		Collect and destroy the flying adults which is found to be economical and best		
			when incidence is less.		
Okra	Fruiting to	-	Harvesting should be done at timely interval.		
	harvesting				
	stage				
Colocasia	Vegetative	-	Weeding should be carried out		
	stage				

	Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.		
	Citrus	Fruiting to harvesting stage	Trunk borer	Petrol or nuvan should be injected into the holes and plugged the holes with mud.		
	Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.		
	Ginger	Vegetative stage		Mulching should be carried out as it enhances germination, increases organic matter, conserves soil moisture and prevents washing of soil due to heavy rains.		
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicinal advised by your veterinarian				
	Poultry	As the weather avoid overcrow		I humid, farmers are advised to maintain good ventilation in poultry house and		
нарзі-ди ІСА R	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond				





Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Wokha District

Weather summary of the preceding week	Weather forecast valid upto 17 th July '13
Light to moderate rain occurred the past week.	There is possibility of moderate rain the coming week. Next five
Maximum and minimum temperatures ranged from	
26°C to 28°C and 20°C to 21°C, respectively.	Max temp is expected to be around 27°C - 31°C and min temp is
Relative humidity varied from 61% to 95%.	expected to be around 21°C to 22°C.
Wind speed ranged from 2 to 3 kmph	Possibility of mainly cloudy sky the coming week
	Relative Humidity will range from 61% to 94%
	The wind speed 2 – 4 kmph
	Wind direction will blow from southwesterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.
Horticultural ca	<i>ops</i>		
Citrus	Fruiting to harvesting stage	Trunk borer	Petrol or nuvan should be injected into the holes and plugged the holes with mud.
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.

	Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely.	
				Farmers are advised to pick the rotten fruits and destroy them.	
	Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell.	
				Collect and destroy the flying adults which is found to be economical and best when incidence is less.	
Proper management should be taken for diarrhoea in piglets. Observe both night and morning. Always treat piglet less than 7 months by mouth.				be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea	
			ment. If there is no change within 12 hours than change to another medicine as		
	Poultry	As the weather avoid overcrow		humid, farmers are advised to maintain good ventilation in poultry house and	
	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.			
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Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Zunheboto District

Weather summary of the preceding week			Weather forecast valid upto 17 th July'13		
Light rain occurred the past week Maximum and minimum temperatures ranged from 24°C to 26°C and 19°C to 20°C, respectively. Relative humidity varied from 72% 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 60 mm is expected Max temp is expected to be around 24°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 72% to 95% The wind speed 2- 4 kmph Wind direction will blow from southwesterly to southerly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops	Field crops				
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated		
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.		
Horticultural	crops				
Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and best when incidence is less.		
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.		
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.		

	Chilli	Transplanted	Fruit rot	Small water—soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.			
	Citrus	Fruiting to harvesting stage	Trunk borer	Petrol or nuvan should be injected into the holes and plugged the holes with mud.			
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised by your veterinarian					
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.					
ніф'янці ІСА R	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.					





Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Dimapur District

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Weather si	ummary of the pre	eceding week	Weather forecast valid upto 17 th July'13
Light rain occurred the past week. Maximum and minimum temperatures ranged 29°C to 31°C and 21°C to 22°C, respectively. Relative humidity varied from 53% to 95%. Wind speed ranged from 2 to 3 kmph.			There is possibility of moderate rain the coming week. Next five days, a total rainfall of 80 mm is expected Max temp is expected to be around 32°C - 34°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 50% to 95% and Wind speed 3–4 kmph Wind direction will be from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.
Horticultural ca	rops		
Ginger	Vegetative stage		Mulching should be carried out as it enhances germination, increases organic matter, conserves soil moisture and prevents washing of soil due to heavy rains.
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.
Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.

	Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and		
				best when incidence is less.		
	Colocasia	Vegetative stage		Weeding should be carried out		
	Citrus	Fruiting to harvesting stage	Trunk borer	Petrol or nuvan should be injected into the holes and plugged the holes with mud.		
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised by your veterinarian				
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.				
ніф'знії ІСАК	Fishery			than one quarter of the surface. If there are too many weeds, clean your the banks of the pond.		





Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 17 th July'13		
Light rain occurred the past week. Maximum and minimum temperatures ranged from 21°C to 22°C and 17°C to 18°C, respectively. Relative humidity varied from 85% to 95%. Wind speed ranged from 1 to 2 kmph.			There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 46 mm is expected Max temp is expected to be around 23°C - 24°C and min temp is expected to be around 17°C to 18°C. Possibility of cloudy sky the coming week Relative Humidity will range from 84% to 95% The wind speed 2- 3 kmph Wind direction will blow from westerly to southerly		
Main Crops Stage Pest/ diseases			Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated		
Lowland rice	Tillering stage	Stem borer	v 1		
Horticultural	crops				
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.		
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.		
Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.		
Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and best when incidence is less.		

	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised by your veterinarian
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.
ніфзі-ці ICAR	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.





Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Kohima District

Weather foregest valid unto 17th July 12

Weather summary of the preceding week			Weather forecast valid upto 17 th July'13		
Light rain occurred the past week. Maximum and minimum temperatures ranged from 24°C to 27°C and 17°C to 19°C, respectively. Relative humidity varied from 60% to 95%. Wind speed ranged from 2 to 3 kmph.			There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 70 mm is expected Max temp is expected to be around 29°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 57% to 92% Wind speed 1 - 2 kmph Wind direction will blow from southwesterly		
Main Crops Stage Pest/ Diseases			Agro-meteorological Advisories		
Field crops					
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated		
Lowland rice	Tillering stage	Stem borer	, 1		
Horticultural	crops	,			
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.		
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.		
Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.		
Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell.		

				Collect and destroy the flying adults which is found to be economical and	
				best when incidence is less.	
	Citrus	Fruiting to	Trunk	Petrol or nuvan should be injected into the holes and plugged the holes with	
		harvesting stage	borer	mud.	
	Piggery	Proper managemen	nt should be 1	taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea	
		both night and mor			
		Always treat piglet	t less than 7 m	onths by mouth.	
		Assess the respons	se of treatmen	at. If there is no change within 12 hours than change to another medicine as	
		advised by your ve	eterinarian		
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.			
	Fishery	Do not let the week	ds cover more	than one quarter of the surface. If there are too many weeds, clean your	
\\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		pond. Cut the weed	ds and grass of	n the banks of the pond.	
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Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Longleng District

Bulletin No:54/201

Bulletin No:54/2013						
Weather summary of the preceding week			Weather forecast valid upto 17 th July'13			
Light rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 26°C and 20°C to 21°C, respectively. Relative humidity varied from 70% to 95%. Wind speed ranged from 1 to 2 kmph.			There is possibility of light to moderate rain the coming week. Next five days, a total rainfall of 35 mm is expected Max temp is expected to be around 26°C - 31°C and min temp is expected to be around 21°C to 22°C. Possibility of cloudy sky the coming week Relative Humidity will range from 64 to 95% The wind speed 2 –3 kmph Wind direction will blow from southwesterly			
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories			
Field crops	<u> </u>					
Upland Rice	Panicle stage	Gundhi bug	Weed sanitation and eradication of alternate hosts from ricefields and surrounding areas can help prevent the multiplication of the bug. Mechanical control measures such as smoking the field, hand-picking of adults and nymphs have also been advocated			
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to October. Central leaf whorl does not unfold, turns brownish and dries out although the lower leaves remain green and healthy. Affected tillers dries out without bearing panicles. Tillers showing dead hearts should be removed and their destruction must be outside the field, as it reduces the infestation.			
Horticultural o	crops					
Brinjal	Fruiting and harvesting stage	Shoot and fruit borer	Farmers are advised to collect and destroy the affected terminal shoots and fruits showing bore holes.			
Okra	Fruiting to harvesting stage	-	Harvesting should be done at timely interval.			
Chilli	Transplanted	Fruit rot	Small water—soaked spots appear on the fruits which rot them completely. Farmers are advised to pick the rotten fruits and destroy them.			
Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and			

		best when incidence is less.						
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both night and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as advised by your veterinarian						
	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house and avoid overcrowding.						
	Fishery	Do not let the weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Cut the weeds and grass on the banks of the pond.						
भाकुअनुष ICAR								



Integrated Agromet Advisory Service Bulletin 13th to 17th July'13 Mokokchung District

Weather summary of the preceding week			Weather forecast valid upto 17 th July'13
Light rain occurred the past week			There is possibility of light to moderate rain the coming week. Next five days,
Maximum and minimum temperatures ranged 25°C			a total rainfall of 60 mm is expected
to 27°C and 20°C to 21°C, respectively.			Max temp is expected to be around 26°C - 31°C and min temp is expected to be
Relative humidity varied from 69% to 95%.			around 19°C to 21°C.
Wind speed ranged from 2 to 4 kmph.			Possibility of cloudy sky the coming week
The second control of			Relative Humidity will range from 67% to 94% and
			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	Gundhi bug	Weed sanitation and eradication of alternate hosts from rice fields and
			surrounding areas can help prevent the multiplication of the bug.
			Mechanical control measures such as smoking the field, hand-picking of adults
			and nymphs have also been advocated
Lowland rice	Tillering stage	Stem borer	The larvae of these insects bore into the stem and cause damage from July to
			October. Central leaf whorl does not unfold, turns brownish and dries out
			although the lower leaves remain green and healthy. Affected tillers dries out
			without bearing panicles.
			Tillers showing dead hearts should be removed and their destruction must be
Houtioultunal	au a m c		outside the field, as it reduces the infestation
Horticultural		Trunk borer	Detail an assess about the injuries that the halos and about the halos with
Citrus	Fruiting to harvesting stage		Petrol or nuvan should be injected into the holes and plugged the holes with mud.
Brinjal	Fruiting and	Shoot and fruit	Farmers are advised to collect and destroy the affected terminal shoots and
	harvesting stage	borer	fruits showing bore holes.
Okra	Fruiting to	-	Harvesting should be done at timely interval.
	harvesting stage		
Ginger	Vegetative stage		Mulching should be carried out as it enhances germination, increases organic
			matter, conserves soil moisture and prevents washing of soil due to heavy rains.
Chilli	Transplanted	Fruit rot	Small water–soaked spots appear on the fruits which rot them completely.
			Farmers are advised to pick the rotten fruits and destroy them.

	Cucurbits	Vegetative stage	Stink bug	Found on leaves and tender parts, bugs when touched emit characteristic smell. Collect and destroy the flying adults which is found to be economical and best when incidence is less.				
	Piggery	Proper management should be taken for diarrhoea in piglets. Observe litters for the presence of diarrhoea both r and morning. Always treat piglet less than 7 months by mouth. Assess the response of treatment. If there is no change within 12 hours than change to another medicine as adv by your veterinarian.						
\\\	Poultry	As the weather is warm and humid, farmers are advised to maintain good ventilation in poultry house a overcrowding.						
нірэні ІСА R	Fishery	Do not let the weed the weeds and grass		an one quarter of the surface. If there are too many weeds, clean your pond. Cut f the pond				