

NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

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

Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Dimapur District

Bulletin No:41/2014

Duileuli No Weath		anding west	Weather forecast valid upto 4 th June'14		
vveath	er summary of the pro	eceaing week			
Maximum and 35°C and 20°C Relative humin	urred the past week. d minimum temperate $2 \text{ to } 22^{0}\text{C}$, respectively dity varied from 24% nged from 2 to 3 kmp	to 81%.	 There is possibility of light rain the coming week. Max temp is expected to be around 30°C - 32°C and min temp is expected to be around 22°C to 23°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 33 to 87% Wind speed 2– 3 kmph Wind direction will be from southerly 		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops		·			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out		
Maize	wit		In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.		
Horticulture	al crops				
Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.		
Ginger	Germinating stage		As medium rain had occurred, proper earthing up should be done.		
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall		
Chilli	Vegetative stage	-	Earthing up should be carried out		
Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil				
Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.				

HIP3HIR ICAR	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.
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Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Kiphire District

Bulletin No:41/2014

Weather summary of the preceding week			Weather forecast valid upto 4 th June'14
Light rain occurred			There is possibility of light rain the coming week.
Maximum and mi	nimum temperatur	res ranged from	Max temp is expected to be around 25° C - 27° C and min temp is expected to
$25^{\circ}C$ to $30^{\circ}C$ and 1	· · · ·	~	be around 14° C to 16° C.
Relative humidity v			Possibility of partly cloudy sky the coming week
Wind speed ranged	from 2 to 3 kmph.		Relative Humidity will range from 54% to 92%
			The wind speed 3- 4 kmph
			Wind direction will blow from westerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field anona			

Field crops			
Jhum paddy	Tillering stage	_	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	_	In case of indigenous variety the plant start yellowing and drying along with the
			maturity of the cobs but in case of hybrid and composite varieties the plant may
			remain green at the time of full maturity of the crop, therefore the color of plant
			become misleading in such cases.

Horticultural crops

Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage		Earthing up should be carried out
	Fishery		rious disease	ings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to as and toxic gases, to increase the dissolved oxygen level of water indirectly and for
	Piggery			l your animals with appropriate anti-helmintic drugs one week before vaccinating
HIEP3HIEI ICAR	Poultry	For proper health, de		2-3 months interval is required. n, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Kohima District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week.	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from 27 ^o C	Max temp is expected to be around $25^{\circ}C - 26^{\circ}C$ and min temp is
to 28° C and 15° C to 16° C, respectively.	expected to be around 15° C to 16° C.
Relative humidity varied from 31% to 90%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 38% to 93%
	Wind speed 2 - 3 kmph
	Wind direction will blow from southwesterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with
			the maturity of the cobs but in case of hybrid and composite varieties the
			plant may remain green at the time of full maturity of the crop, therefore the
			color of plant become misleading in such cases.

Horticultural crops

Mandarin orange		-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage		Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		 Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper

				development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	U U U U U U U U U U U U U U U U U U U	of various d	ngs, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, iseases and toxic gases, to increase the dissolved oxygen level of water pottom soil
	Piggery	Prior to vaccinati vaccinating your a		all your animals with appropriate anti-helmintic drugs one week before
HIEPSHILL	Poultry	· · ·	•	2-3 months interval is required. on, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Longleng District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week.	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from	Max temp is expected to be around 31^{0} C - 33^{0} C and min temp is expected
30° C to 32° C and 19° C to 20° C, respectively.	to be around 19° C to 22° C.
Relative humidity varied from 35% to 87%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 46% to 90%
	The wind speed 2–3 kmph
	Wind direction will blow from southerly

Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
		uiseases	
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange		-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for

				proper development of tubers and to cover the tubers with soil.					
	Chilli	Vegetative stage	-	Earthing up should be carried out					
	Fishery	to destroy germs of va	before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, o destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly nd for manuring the bottom soil						
	Piggery	Prior to vaccination, vaccinating your anim		l your animals with appropriate anti-helmintic drugs one week before					
HID'SHOU ICAR	Poultry	For proper health, dew	orming at 2-	3 months interval is required.					
RAR	To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whene								



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Mokokchung District

Bulletin No: 41/2014

Weather su	mmary of the pre	ceding week	Weather forecast valid upto 4 th June'14			
Light rain occurr	ed the past week		There is possibility of light rain the coming week.			
		tures ranged 30 [°] C	Max temp is expected to be around 31° C - 32° C and min temp is expected to be			
to 32° C and 19° C	C to 20 ⁰ C, respective	vely.	around 18° C to 20° C.			
Relative humidit	y varied from 32%	to 90%.	Possibility of partly cloudy sky the coming week			
Wind speed rang	ed from 2 to 4 km	ph.	Relative Humidity will range from 46% to 87% and			
		-	Wind speed 2 - 4 kmph			
			Wind direction will blow from southwesterly.			
Main Crops	Stage Pest/ Diseases		Agro-meteorological Advisories			
	Ū					

Field crops

1 icia crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage		In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange		-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	-	various diseases an	s, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to nd toxic gases, to increase the dissolved oxygen level of water indirectly and for
	Piggery	Prior to vaccination your animals.	on, deworm all y o	our animals with appropriate anti-helmintic drugs one week before vaccinating
HIP 3H-HI ICAR	Poultry	• •	Ū.	months interval is required. afe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin from 31st May to 4th June'14 Mon District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week	 Possibility of light rain the coming week.
• Maximum and minimum temperatures ranged	• The max temp is likely to be 28° C - 31° C and the min temp 17° C - 20° C.
29° C to 30° C and 16° C to 18° C, respectively.	Sky is likely to be partly cloudy the coming week
Relative humidity varied from 44% to 92%.	Relative Humidity is likely to range from 48% to 93%
• Wind speed ranged from 2 to 4 kmph	• Wind speed may reach upto 2- 4 kmph
	• Wind direction will be from southerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops	,		
Jhum paddy	Tillering stage		As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant will start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant might become misleading in such cases.
Horticultural c	rops		
Mandarin orange		-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.

	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery		ious diseases	gs, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to and toxic gases, to increase the dissolved oxygen level of water indirectly and
	Piggery	Prior to vaccination vaccinating your ani		Ill your animals with appropriate anti-helmintic drugs one week before
	Poultry	For proper health, de	eworming at 2	-3 months interval is required.
HISP3HILI ICAR		To prevent the sprea	d of infection	, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Peren District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week. Maximum and minimum temperature range from 31°C to 33°C and 18°C to 19°C, respectively. Relative humidity varied from 32% to 95%. Wind speed ranged from 2 to 3 kmph.	There is possibility of light rain the coming week. Max temp is expected to be around 30° C - 33° C and min temp is expected to be around 17° C to 20° C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 39% to 92% The wind speed may reach upto 2 - 3 kmph Wind direction will blow from southwesterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

ALAIND	Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
NAGAL	Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
	Colocasia	Vegetative stage		Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
	Chilli	Vegetative stage	-	Earthing up should be carried out

	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil
भाकुअनुप	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.
ICAR	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Phek District

Bulletin No: 41/2014

	Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
	Light rain occurred the past week	There is possibility of light rain the coming week.
	Maximum and minimum temperatures ranged	
	from 27° C to 30° C and 15° C to 18° C, respectively.	around 16° C to 18° C.
	Relative humidity varied from 27% to 90%.	Possibility of partly cloudy sky the coming week
	Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 47% to 92%
		The wind speed 2- 3 kmph
		Wind direction will blow from westerly
1		

Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Field crops			
Jhum paddy	Tillering	-	As rain has occurred the previous days, weeding should be carried out
	stage		
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange	-	_	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	_	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest.

				Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	-	various dise	erlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to ases and toxic gases, to increase the dissolved oxygen level of water indirectly and for
	Piggery	Prior to vaccinati your animals.	on, deworm	all your animals with appropriate anti-helmintic drugs one week before vaccinating
HID 3FILI ICAR	Poultry	- -	U	at 2-3 months interval is required. tion, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Tuensang District

Light rain occurred to Maximum and mid 24°C to 30°C and 12 Relative humidity va Wind speed ranged to Main Crops Field crops Jhum paddy Til

Bulletin No:41/2014	
Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged	Max temp is expected to be around 21° C - 24° C and min temp is expected
24° C to 30° C and 12° C to 16° C, respectively.	to be around 13° C to 17° C.
Relative humidity varied from 46% to 94%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative humidity will range from 56% to 95%
	Wind speed 2– 4 kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plan become misleading in such cases.

Horticultural crops

Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and

				earthing up to destroy weeds, to keep the soil loose for proper development of
				tubers and to cover the tubers with soil.
	Chilli	Vegetative stage	-	Earthing up should be carried out
	Fishery	Ŭ	•	clings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to
		destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly for manuring the bottom soil		
	Piggery	Prior to vaccination vaccinating your an		m all your animals with appropriate anti-helmintic drugs one week before
Higo 3reju ICAR	Poultry			at 2-3 months interval is required. tion, safe disposal of dead /culled birds should be carried out whenever needed.



Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Wokha District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week.	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from	
31° C to 32° C and 19° C to 20° C, respectively.	expected to be around 18° C to 22° C.
Relative humidity varied from 26% to 84%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 3 kmph	Relative Humidity will range from 42% to 95%
	The wind speed 2– 3kmph
	Wind direction will blow from westerly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	_	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	_	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding

				and earthing up to destroy weeds, to keep the soil loose for proper development of tubers and to cover the tubers with soil.	
	Chilli	Vegetative stage	-	Earthing up should be carried out	
HIEPSHIL	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil			
	Piggery	Prior to vaccination, deworm all your animals with appropriate anti-helmintic drugs one week before vaccinating your animals.			
	Poultry	For proper health, deworming at 2-3 months interval is required. To prevent the spread of infection, safe disposal of dead /culled birds should be carried out whenever needed.			





Integrated Agromet Advisory Service Bulletin 31st May to 4th June'14 Zunheboto District

Bulletin No:41/2014

Weather summary of the preceding week	Weather forecast valid upto 4 th June'14
Light rain occurred the past week	There is possibility of light rain the coming week.
Maximum and minimum temperatures ranged from	
27° C to 30° C and 16° C to 17° C, respectively.	expected to be around 16° C to 20° C.
Relative humidity varied from 30% to 90%.	Possibility of partly cloudy sky the coming week
Wind speed ranged from 2 to 4 kmph.	Relative Humidity will range from 48% to 90%
	The wind speed 2- 4 kmph
	Wind direction will blow southwesterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Tillering stage	-	As rain has occurred the previous days, weeding should be carried out
Maize	Harvesting stage	-	In case of indigenous variety the plant start yellowing and drying along with the maturity of the cobs but in case of hybrid and composite varieties the plant may remain green at the time of full maturity of the crop, therefore the color of plant become misleading in such cases.

Horticultural crops

Mandarin orange	-	-	During this month, trunk borer adults should be collected and destroyed by shaking the branches 2-3 times at 10 days interval.
Ginger	Germinating stage	-	As medium rain had occurred, proper earthing up should be done.
Colocasia	Vegetative stage	-	Farmers are advised to daily monitor the field against leaf blight which appears as small, water-soaked spots that increase in circumference also spread to healthy plants. Entire leaf area is destroyed within 3-5 days after the initial symptoms depending on the weather conditions especially in those areas having high relative humidity and frequent rainfall
Potato	Flowering stage		Proper cultural practices should be maintained, infested vines should be removed from the field for controlling the pest. Farmers are advised to carry out intercultural operations like hand weeding and earthing up to destroy weeds, to keep the soil loose for proper development of

				tubers and to cover the tubers with soil.		
	Chilli	Vegetative stage	-	Earthing up should be carried out		
	Fishery	Before stocking the fish fingerlings, apply lime at the rate of 30kg/ha to reduce the acidity of water and soil, to destroy germs of various diseases and toxic gases, to increase the dissolved oxygen level of water indirectly and for manuring the bottom soil				
	Piggery	Prior to vaccinati vaccinating your a		all your animals with appropriate anti-helmintic drugs one week before		
Higp Steph	Poultry	For proper health,	deworming at	2-3 months interval is required. n, safe disposal of dead /culled birds should be carried out whenever needed.		