



Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Mokokchung District

Weather su	ımmary of the preced	ling week	Weather forecast valid upto 2 nd Dec '15
■ No rain occurr	ed the past week		Probability no rain the coming week
■ Maximum and	d minimum temper	ratures ranged	Max temp is expected to be around 23 ^o C - 24 ^o C and min temp is expected to be
24^{0} C to 27^{0} C at	nd 8 ⁰ C to 10 ⁰ C, respe	ctively.	around 11°C to 12°C.
	lity varied from 51% t		Possibility of mainly cloudy sky the coming week
	nged from 1 to 2 kmpl		Relative Humidity will range from 38% to 96% and
•			Wind speed 2-4 kmph
			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•	O	Diseases	
Field crops			
Terrace/	Harvesting/		Weather is favorable for harvesting and threshing of rice.
Wetland paddy	Storage		Bags should be clean, dried and well stitched to keep the risk of loss as low as
			possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before
	_		storage
Chickpea,	Vegetative stage		
lentil, linseed			
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage.
		1	2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is
			effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink	Monitor the plant against borer during the initial stage.
		borer	Borers cause dead hearts in early stage of crop. The pest incidence will be
			recognized by the presence of shot-holes in the leaf blades as well as exit-holes
			on the stem.
Horticultural cr	ops		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of
			vigorous shoot growth. Light pruning can be done any time.
Cruciferous		Stem borer	Grown up larvae bore into stems preventing head initiation, which results
vegetables			in multiple shoots and multiple head formation.
(cabbage,			Spray neem seed powder extract 4%.

cauliflower)							
Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.				
Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.				
Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.				
Poultry	•	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good-quality water. Farmers must be able to recognize disease and treat it as soon as possible.					
Piggery	Regularly monitor the	neir level of '	gs' energy requirement will increase, as they need more energy to keep warm. fitness' and increase their feed intake to maintain. Fish oils are excellent for the added advantage of a high level of omega-3.				
Fishery	If you are letting new the water.	water into the	e pond, let it in quickly so that it will come with a splash and bring more air into				

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Integrated Agromet Advisory Service Bulletin from 28th Nov to 2nd Dec'15 Mon District

Weather sum	mary of the preced	ding week	Weather forecast valid upto 2 nd Dec '15
■ No rain occurred	d the past week		 Probability of no rain the coming week.
	minimum temper		■ The max temp is likely to be 23° C - 24° C and the min temp 11° C - 12° C.
23°C to 25°C and	$d 5^{0}$ C to 10^{0} C, resp	ectively.	Sky is likely to be mainly cloudy the coming week
■ Relative humidit	y varied from 45%	to 89%.	■ Relative Humidity is likely to range from 37% to 98%
■ Wind speed rang	ged from 1 to 2 kmp	oh	■ Wind speed may reach upto 0- 2 kmph
			■ Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
•		Diseases	
Field crops			
Terrace/	Harvesting/		Weather is favorable for harvesting and threshing of rice.
Wetland paddy	Storage		Bags should be clean, dried and well stitched to keep the risk of loss as low
			as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly
			before storage
Chickpea, lentil,	Vegetative		
linseed	stage		
	3.1.8		
Mustard	Vegetative	Aphid	Destroy the affected part along with aphid population in the initial stage.
	stage		2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is
			effective against the mustard aphid
Maize	Vegetative	Stem/ pink	Monitor the plant against borer during the initial stage.
	stage	borer	Borers cause dead hearts in early stage of crop. The pest incidence will be
			recognized by the presence of shot-holes in the leaf blades as well as exit-
			holes on the stem.
Horticultural crop	<i>08</i>		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of
			vigorous shoot growth. Light pruning can be done any time.
Cruciferous		Stem borer	Grown up larvae bore into stems preventing head initiation, which results
vegetables			in multiple shoots and multiple head formation.
(cabbage,			Spray neem seed powder extract 4%.

cauliflower)			
Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
Poultry	-	•	ficient feed to meet their nutritional requirements, and an adequate supply of t be able to recognize disease and treat it as soon as possible.
Piggery	warm. Regularly	monitor their	r pigs' energy requirement will increase, as they need more energy to keep level of 'fitness' and increase their feed intake to maintain. Fish oils are ase energy with the added advantage of a high level of omega-3.
Fishery	If you are letting air into the water.	new water into	the pond, let it in quickly so that it will come with a splash and bring more

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Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Peren District

Bulletin No:91/2015					
Weather sum	mary of the preced	ding week	Weather forecast valid upto 2 nd Dec '15		
26 ⁰ C to 27 ⁰ C an ■ Relative humidit	d the past week minimum temper d 11°C to 12°C, restly varied from 44% ged from 1 to 2 km	spectively. 6 to 99%.	Probability of no rain the coming week. Max temp is expected to be around 25°C - 26°C and min temp is expected to be around 10°C to 11°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 39% to 96% The wind speed 2-4 kmph Wind direction will be mostly easterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Lowland/ Wetland paddy	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.		
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage		
Chickpea, lentil, linseed	Vegetative stage				
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid		
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exitholes on the stem.		
Horticultural cro	ps				
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.		
Cruciferous vegetables		Stem borer	Grown up larvae bore into stems preventing head initiation, which results in multiple shoots and multiple head formation.		

	(cabbage, cauliflower)			Spray neem seed powder extract 4%.
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
	Poultry	-	* *	fficient feed to meet their nutritional requirements, and an adequate supply of st be able to recognize disease and treat it as soon as possible.
нарзнац ІСАК	Piggery	warm. Regularly	y monitor their	ur pigs' energy requirement will increase, as they need more energy to keep r level of 'fitness' and increase their feed intake to maintain. Fish oils are ease energy with the added advantage of a high level of omega-3.
	Fishery	If you are letting into the water.	new water into	the pond, let it in quickly so that it will come with a splash and bring more air





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Phek District

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			Dunetin 140.91/2015
Weather summary of the preceding week			Weather forecast valid upto 2 nd Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 25°C and 8°C to 10°C, respectively. Relative humidity varied from 51% to 98%. Wind speed ranged from 1 to 2 kmph 			Probability there will be no rain the coming week Max temp is expected to be around 21°C - 22°C and min temp is expected to be around 9°C to 10°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 38% to 96% The wind speed 2-4 kmph Wind direction will blow mostly from southeasterly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Field crops			
Terrace/	Harvesting/		Weather is favorable for harvesting and threshing of rice.
Wetland	Storage		Bags should be clean, dried and well stitched to keep the risk of loss as low as
paddy			possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Vegetative stage		
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid
Maize Vegetative Stem/ pink borer		-	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exit-holes on the stem.
Horticultural	crops		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.

	Cruciferous vegetables (cabbage, cauliflower)		Stem borer	Grown up larvae bore into stems preventing head initiation, which results in multiple shoots and multiple head formation. Spray neem seed powder extract 4%.
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
	Poultry	-	= =	fficient feed to meet their nutritional requirements, and an adequate supply of goodable to recognize disease and treat it as soon as possible.
	Piggery	Regularly monito	or their level	or pigs' energy requirement will increase, as they need more energy to keep warm. of 'fitness' and increase their feed intake to maintain. Fish oils are excellent for with the added advantage of a high level of omega-3.
ырэнц ІСА R	Fishery	If you are letting the water.	new water int	o the pond, let it in quickly so that it will come with a splash and bring more air into





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Tuensang District

Weather su	ımmary of the prece	eding week	Weather forecast valid upto 2 nd Dec '15
■ No rain occu	irred the past week		Probability there will be no rain the coming week
■ Maximum and minimum temperatures ranged			Max temp is expected to be around 19 ^o C - 20 ^o C and min temp is expected to
23^{0} C to 24^{0} C	C and 4^{0} C to 7^{0} C, resp	pectively.	be around 7°C to 8°C.
■ Relative hum	nidity varied from 56	5% to 95%.	Possibility of mainly cloudy sky the coming week
Wind speed	ranged from 1 to 2 k	mph	Relative humidity will range from 32% to 98%
_			Wind speed 0-2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Harvesting/		Weather is favorable for harvesting and threshing of rice.
Wetland	Storage		Bags should be clean, dried and well stitched to keep the risk of loss as low
paddy			as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly
			before storage
Chickpea,	Vegetative stage		
lentil,			
linseed			
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage.
			2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is
			effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink	Monitor the plant against borer during the initial stage.
		borer	Borers cause dead hearts in early stage of crop. The pest incidence will be
			recognized by the presence of shot-holes in the leaf blades as well as exit-
			holes on the stem.
Horticultural	crops		
G!			
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of
Cruciforous		Stem borer	vigorous shoot growth. Light pruning can be done any time. Grown up larvae bore into stems preventing head initiation, which results
Cruciferous		Stelli boler	in multiple shoots and multiple head formation.
vegetables			in muniple shoots and muniple nead formation.

	(cabbage, cauliflower)			Spray neem seed powder extract 4%.
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
	Poultry		•	icient feed to meet their nutritional requirements, and an adequate supply of be able to recognize disease and treat it as soon as possible.
	Piggery	warm. Regularly	monitor their	r pigs' energy requirement will increase, as they need more energy to keep level of 'fitness' and increase their feed intake to maintain. Fish oils are se energy with the added advantage of a high level of omega-3.
Higo 31-ju ICAR	Fishery	If you are letting no into the water.	ew water into t	the pond, let it in quickly so that it will come with a splash and bring more air





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Wokha District

			Bulletin No:91/2015	
Weather s	ummary of the preced	ing week	Weather forecast valid upto 2 nd Dec '15	
■ Maximum ar 25°C to 26°C	rred the past week nd minimum tempera and 10 ⁰ C to 11 ⁰ C, resp dity varied from 51% t	ectively.	Probability no rain will occur the coming week Max temp is expected to be around 23°C - 24°C and min temp is expected to be around 9°C to 10°C. Possibility of mainly cloudy sky the coming week	
	anged from 1 to 2 kmpl		Relative Humidity will range from 42% to 95%	
Willia speca iz	inged from 1 to 2 kmpi	1	The wind speed 2- 4 kmph	
			Wind direction will blow mostly from easterly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
man crops	~ suge	Diseases	1-g- 0	
Field crops				
Terrace/	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice.	
Wetland	That vesting/ Storage		Bags should be clean, dried and well stitched to keep the risk of loss as	
paddy			low as possible right from the start.	
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage	
Chickpea, lentil, linseed	Vegetative stage			
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid	
Maize	Vegetative stage	Stem/ pink	Monitor the plant against borer during the initial stage.	
		borer	Borers cause dead hearts in early stage of crop. The pest incidence will	
			be recognized by the presence of shot-holes in the leaf blades as well as	
			exit-holes on the stem.	
Horticultural crops				
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.	
Cruciferous		Stem borer	Grown up larvae bore into stems preventing head initiation, which	
vegetables			results	
(cabbage,			in multiple shoots and multiple head formation.	

	cauliflower)			Spray neem seed powder extract 4%.	
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.	
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.	
	Poultry	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good-quality water. Farmers must be able to recognize disease and treat it as soon as possible.			
	Piggery	As the weather gets colder, your pigs' energy requirement will increase, as they need more energy to keep warm. Regularly monitor their level of 'fitness' and increase their feed intake to maintain. Fish oils are excellent for providing slow-release energy with the added advantage of a high level of omega-3.			
भाकुअनुप ICAR	Fishery	If you are letting new into the water.	water into the	pond, let it in quickly so that it will come with a splash and bring more air	







Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Zunheboto District

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Weather st	ummary of the prec	eding week	Weather forecast valid upto 2 nd Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 23°C to 25°C and 8°C to 9°C, respectively. Relative humidity varied from 51% to 94%. Wind speed ranged from 1 to 2 kmph 			Probability no rain the coming week Max temp is expected to be around 21°C - 22°C and min temp is expected to be around 9°C to 10°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 38% to 96% The wind speed 2-4 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Vegetative stage		
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exitholes on the stem.
Horticultural	crops		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.
Cruciferous vegetables		Stem borer	Grown up larvae bore into stems preventing head initiation, which results in multiple shoots and multiple head formation.

	(cabbage, cauliflower)			Spray neem seed powder extract 4%.
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
	Poultry		-	icient feed to meet their nutritional requirements, and an adequate supply of be able to recognize disease and treat it as soon as possible.
	Piggery	Regularly monitor	their level of	oigs' energy requirement will increase, as they need more energy to keep warm. 'fitness' and increase their feed intake to maintain. Fish oils are excellent for h the added advantage of a high level of omega-3.
нарзінц ІСАВ	Fishery	If you are letting rainto the water.	new water into	the pond, let it in quickly so that it will come with a splash and bring more air



ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Dimapur District

			Bulletin No:91/2015
Weather s	ummary of the prece	ding week	Weather forecast valid upto 2 nd Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 29°C and 14°C to 19°C, respectively. Relative humidity varied from 48% to 95%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. The max temp is likely to be 25°C - 26°C and the min temp 12°C - 13°C. Sky is likely to be partly cloudy the coming week Relative Humidity is likely to range from 44% to 96% Wind speed 2-4 kmph Wind direction will be easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Vegetative stage		
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exitholes on the stem.
Horticultural o	erops		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.
Cruciferous vegetables (cabbage, cauliflower)		Stem borer	Grown up larvae bore into stems preventing head initiation, which results in multiple shoots and multiple head formation. Spray neem seed powder extract 4%.

	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.
	Poultry		•	ient feed to meet their nutritional requirements, and an adequate supply of e able to recognize disease and treat it as soon as possible.
	Piggery	Regularly monitor t	heir level of 'fi	s' energy requirement will increase, as they need more energy to keep warm. tness' and increase their feed intake to maintain. Fish oils are excellent for the added advantage of a high level of omega-3.
Higo 3Fili ICAR	Fishery	If you are letting ne into the water.	w water into the	e pond, let it in quickly so that it will come with a splash and bring more air





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Kiphire District

			Dulletiii N0:91/2015
Weather summary of the preceding week			Weather forecast valid upto 2 nd Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 23°C to 24°C and 6°C to 8°C, respectively. Relative humidity varied from 57% to 90%. Wind speed ranged from 1 to 2 kmph 			Probability of light rain the coming week Max temp is expected to be around 21°C - 22°C and min temp is expected to be around 9°C to 10°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 34% to 97% The wind speed 0-3 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/	Harvesting/		Weather is favorable for harvesting and threshing of rice.
Wetland paddy	Storage		Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Vegetative stage		
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exit-holes on the stem.
Horticultural cro	pps		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.
Cruciferous		Stem borer	Grown up larvae bore into stems preventing head initiation, which results
vegetables			in multiple shoots and multiple head formation.
(cabbage,			Spray neem seed powder extract 4%.
cauliflower)			

	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the
				healthy plants/plots must be marked and kept for planting in the next season.
				Marking has to be done properly otherwise when plant matures and gets dried
				up, it will be very difficult to find out the marked plots.
	Pea	Vegetative stage		For vining varieties, provide climbing guide.
				Regular monitoring should be done.
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots.
				If possible remove the infected leaves or spray neem seed powder extract 4% or
				neem soap 1% at 15-20 DAPS.
	Poultry	Birds require adequ	iate space, suff	icient feed to meet their nutritional requirements, and an adequate supply of good-
		quality water. Farm	ners must be ab	le to recognize disease and treat it as soon as possible.
	Piggery	As the weather get	s colder, your	pigs' energy requirement will increase, as they need more energy to keep warm.
		Regularly monitor	their level of	'fitness' and increase their feed intake to maintain. Fish oils are excellent for
		providing slow-rele	ease energy wit	th the added advantage of a high level of omega-3.
\\\\	Fishery	If you are letting no	ew water into t	the pond, let it in quickly so that it will come with a splash and bring more air into
XIII	•	the water.		
		the water.		
भाकु अनुप				
ICAR				





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15Kohima District

Weather su	mmary of the preced	ding week	Weather forecast valid upto 2 nd Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 25°C to 26°C and 8°C to 9°C, respectively. Relative humidity varied from 43% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 23°C - 24°C and min temp is expected to be around 10°C to 11°C. Possibility of partly cloudy sky the coming week Relative Humidity will range from 38% to 97% Wind speed 2-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
71.11			
Field crops Terrace/	Howastin a/		We ask on in favouable for hamisoting and threating of vice
Wetland paddy	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Vegetative stage		
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exit-holes on the stem.
Horticultural cr	ops		
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.
Cruciferous vegetables (cabbage, cauliflower)		Stem borer	Grown up larvae bore into stems preventing head initiation, which results in multiple shoots and multiple head formation. Spray neem seed powder extract 4%.

	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.			
	Pea	Vegetative stage		For vining varieties, provide climbing guide. Regular monitoring should be done.			
	Tomato	Vegetative stage	Leaf miner	Typical serpentine shaped tunnels are formed in the leaf lamina by the maggots. If possible remove the infected leaves or spray neem seed powder extract 4% or neem soap 1% at 15-20 DAPS.			
	Poultry	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supposed good-quality water. Farmers must be able to recognize disease and treat it as soon as possible.					
	Piggery						
ырзыц ICAR	Fishery	If you are letting air into the water.	new water into	the pond, let it in quickly so that it will come with a splash and bring more			





Integrated Agromet Advisory Service Bulletin 28th Nov to 2nd Dec'15 Longleng District

			Bulletin No:91/2015		
Weather s	ummary of the precedin	ig week	Weather forecast valid upto 2 nd Dec '15		
to 27°C and 8°C Relative humid	ed the past week minimum temperatures to 10°C, respectively. ity varied from 73% to 9 ged from 1 to 2 kmph	_	Probability of no rain the coming week Max temp is expected to be around 23°C-24°C and min temp is expected to be around 10°C to 11°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 38% to 97% The wind speed 2 kmph Wind direction will be mostly easterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Terrace/ Wetland paddy	Harvesting/ Storage		Weather is favorable for harvesting and threshing of rice. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start.		
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage		
Chickpea, lentil, linseed	Vegetative stage				
Mustard	Vegetative stage	Aphid	Destroy the affected part along with aphid population in the initial stage. 2 per cent Neem oil and 5 per cent Neem Seed Kernel Extract (NSKE) is effective against the mustard aphid		
Maize	Vegetative stage	Stem/ pink borer	Monitor the plant against borer during the initial stage. Borers cause dead hearts in early stage of crop. The pest incidence will be recognized by the presence of shot-holes in the leaf blades as well as exit-holes on the stem.		
Horticultural crops					
Citurs	-		In case of lemon, thinning and heading back should be done to keep control of vigorous shoot growth. Light pruning can be done any time.		
Cruciferous		Stem borer	Grown up larvae bore into stems preventing head initiation, which		

	vegetables (cabbage,			results in multiple shoots and multiple head formation.			
	cauliflower)			Spray neem seed powder extract 4%.			
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.			
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	Poultry	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good-quality water. Farmers must be able to recognize disease and treat it as soon as possible.					
	Piggery	As the weather gets colder, your pigs' energy requirement will increase, as they need more energy to keep warm. Regularly monitor their level of 'fitness' and increase their feed intake to maintain. Fish oils are excellent for providing slow-release energy with the added advantage of a high level of omega-3.					
भाकुअनुष ICAR	Fishery	If you are letting new into the water.	water into the	pond, let it in quickly so that it will come with a splash and bring more air			