

Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Wokha District

			Bulletin N0:98/2015
Weather s	ummary of the preced	ing week	Weather forecast valid upto 27 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 21°C to 22°C and 8°C to 9°C, respectively. Relative humidity varied from 51% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability no rain will occur the coming week Max temp is expected to be around 18° C - 19° C and min temp is expected to be around 4° C to 5° C. Possibility of clear sky the coming week Relative Humidity will range from 39% to 88% The wind speed 3- 4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural c Due to cold w	rops reather condition, under	rtake mulching	in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field

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

	(cabbage, cauliflower)		sanitation should be maintained.		
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.		
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.		
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.		
	Tomato	Flowering stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>		
	Poultry	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply good-quality water. Farmers must be able to recognize disease and treat it as soon as possible.			
	Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.			
HIP31-JU ICAR	Fishery	Due to gradual decline of water le ponds and sell.	vel in ponds, fishery owners are advised to take out excess fishes from their		







Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Zunheboto District

Bulletin No.98/2015

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

			Builetin No:98/2015	
Weather su	ummary of the prec	eding week	Weather forecast valid upto 27 th Dec '15	
 No rain occurred the past week Maximum and minimum temperatures ranged 20°C to 21°C and 6°C to 7°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 18°C - 19°C and min temp is expected to be around 5°C to 6°C. Possibility of clear sky the coming week Relative Humidity will range from 28% to 84% The wind speed 2-3 kmph Wind direction will blow from southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
T: 11				
Field crops				
Terrace/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature	
Mustard	Podding stage		Light irrigation should be done to improve the yield.	
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.	
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.	
<i>Horticultural crops</i> Due to cold weather condition, undertake mulching in orchard crops.				
Citrus	-		Due to cold weather condition, undertake mulching	
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.	

	(cabbage, cauliflower)		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.	
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Flowering stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
	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	At birth, piglets are l	highly susceptible to cold and warmth should be provided for its survival and growth.	
Higisian Hig	Fishery	Due to gradual decl ponds and sell.	ine of water level in ponds, fishery owners are advised to take out excess fishes from their	



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Dimapur District

Bulletin No:98/2015

Weather s	summary of the preced	ling week	Weather forecast valid upto 27 th Dec '15	
 No rain occurred the past week Maximum and minimum temperatures ranged 23°C to 24°C and 9°C to 11°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 20°C - 21°C and the min temp 6°C - 7°C. Sky is likely to be clear the coming week Relative Humidity is likely to range from 42% to 85% Wind speed 2-4 kmph Wind direction will be mostly easterly 	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Lowland/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.	
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature	
Mustard	Podding stage		Light irrigation should be done to improve the yield.	
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.	
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.	
<i>Horticultural</i> Due to cold y	<i>crops</i> veather condition, unde	ertake mulchino	in orchard crops	
Citrus	-		Due to cold weather condition, undertake mulching	
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.	

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

	(cabbage, cauliflower)		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.	
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Flowering stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>	
	Poultry		ace, sufficient feed to meet their nutritional requirements, and an adequate supply of rs must be able to recognize disease and treat it as soon as possible.	
	Piggery	At birth, piglets are highly	susceptible to cold and warmth should be provided for its survival and growth.	
HIEP 34-JU JCAR	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from the ponds and sell.		



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Kiphire District

Bulletin No:98/2015

			Bulletin No:98/2015
Weather summary of the preceding week			Weather forecast valid upto 27 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 19°C to 20°C and 4°C to 5°C, respectively. Relative humidity varied from 57% to 90%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 17^{0} C - 18^{0} C and min temp is expected to be around 4^{0} C to 5^{0} C. Possibility of clear sky the coming week Relative Humidity will range from 23% to 90% The wind speed 2 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds. For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
<i>Horticultural cro</i> Due to cold wea	<i>ps</i> ther condition, under	rtake mulching	
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous vegetables (cabbage, cauliflower)			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained. Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.

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

	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.	
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Flowering stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.	
	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	At birth, piglets are highly suscept	tible to cold and warmth should be provided for its survival and growth.	
HIEP 3FILI ICAR	Fishery	Due to gradual decline of water la and sell.	evel in ponds, fishery owners are advised to take out excess fishes from their ponds	



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Kohima District

Bulletin No:98/2015

 Weather summary of the preceding week No rain occurred the past week Maximum and minimum temperatures ranged 21°C to 22°C and 6°C to 7°C, respectively. Relative humidity varied from 43% to 95%. Wind speed ranged from 1 to 2 kmph 			Weather forecast valid upto 27th Dec '15Probability of no rain the coming weekMax temp is expected to be around 19°C - 20°C and min temp is expectedto be around 4°C to 5°C.Possibility of clear sky the coming weekRelative Humidity will range from 24% to 90%Wind speed 3-4 kmphWind direction will be mostly easterly
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with nee leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and contro weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, unindigenous traps, bund trimming should be done to reduce rode harbourage.
<i>Horticultural cre</i> Due to cold we	o ps ather condition, und	ertake mulching	g in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Field

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

	vegetables (cabbage,		sanitation should be maintained.
	(cabbage, cauliflower)		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry		uate space, sufficient feed to meet their nutritional requirements, and an adequate supply ter. Farmers must be able to recognize disease and treat it as soon as possible.
	Piggery	At birth, piglets are	e highly susceptible to cold and warmth should be provided for its survival and growth.
Higgstein	Fishery	Due to gradual dec ponds and sell.	cline of water level in ponds, fishery owners are advised to take out excess fishes from their



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Longleng District

Bulletin No:98/2015

			Bulleun N0:98/2015
Weather s	ummary of the precedin	ig week	Weather forecast valid upto 27 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 20°C to 21°C and 7°C to 8°C, respectively. Relative humidity varied from 73% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 18° C- 19° C and min temp is expected to be around 4° C to 5° C. Possibility of clear sky the coming week Relative Humidity will range from 31% to 92% The wind speed 1-2 kmph Wind direction will be mostly south southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops Terrace/ Wetland paddy	Harvesting/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage. Bags should be clean, dried and well stitched to keep the risk of loss as low as possible right from the start
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Vegetative stage		Remove infected plants. Use bird scarer for the control of birds. For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
<i>Horticultural cro</i> Due to cold we	ops ather condition, undertal	ke mulching in	
Citrus	-	Leaf miner	Citrus leaf miner moths are attracted to new flush of citrus trees. Avoid

			pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves.
	Cruciferous vegetables (cabbage,		As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.
	(cauliflower)		Spray with neem based pesticides against aphids and painted bugs. Always use freshly prepared neem seed kernel extract (NSKE). Apply pesticides only when required.
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/ using in another field.
	Pea	Flowering stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Vegetative stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry		gg production, increased the mortality and increase the bacterial and viral diseases. e of feed through oil and carbohydrates.
	Piggery	At birth, piglets are high	ly susceptible to cold and warmth should be provided for its survival and growth.
HEP 3HILL ICAR	Fishery		urmer, take advice of experts and information from mass media from time to time. Fish g / piggery / poultry etc. will give you maximum profit with minimum expenditure



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Mokokchung District

Bulletin No: 98/2015

			Bulletin No: 98/2015
Weather su	ummary of the preced	ling week	Weather forecast valid upto 27 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged M 20°C to 21°C and 6°C to 7°C, respectively. Relative humidity varied from 51% to 90%. Wind speed ranged from 1 to 2 kmph 		ratures ranged tively. to 90%.	Probability no rain the coming week Max temp is expected to be around 18°C - 19°C and min temp is expected to be around 4°C to 5°C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 85% and Wind speed 2-4 kmph
Main Crops	Stage	Pest/ Diseases	Wind direction will be mostly southeasterly Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neen leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and contro weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds. For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
Horticultural cr Due to cold we	ops cops eather condition, unde	rtake mulching i	
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.

	(cabbage, cauliflower)		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.	
	Pea Podding stage		<i>For vining varieties, provide climbing guide.</i> <i>Regular monitoring should be done.</i>	
	Tomato	Flowering stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>	
	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. At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth. 		
	Piggery			
8	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		

भाकुं अनुष ICAR



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Mon District

Bulletin No:98/2015

Weather sum	mary of the preced	ing week	Weather forecast valid upto 27 th Dec '15
			 Probability of no rain the coming week.
			• The max temp is likely to be 17° C - 18° C and the min temp 3° C - 4° C.
19^{0} C to 20^{0} C and	15^{0} C to 6^{0} C, respec	tively.	Sky is likely to be mainly clear the coming week
• Wind speed ranged from 1 to 2 kmph			Relative Humidity is likely to range from 31% to 95%
			Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
- Terrace/	Threshing/		To reduce storage insect pests and fungus, paddy grains should be drie
Wetland paddy	Storage		properly and regularly before storing and it can also be mixed with need
Chistory 1 and 1	N		leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and contra weeds.
			Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should
			be done as it helps in conserving soil moisture, reduces weed problem an
			maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, u
			indigenous traps, bund trimming should be done to reduce roder
			harbourage.
Horticultural crop	<i>s</i>		
Due to cold weat	her condition, unde	rtake mulching	in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

Citrus	-	Due to cold weather condition, undertake mulching
Cruciferous vegetables		As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.

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

	(cabbage, cauliflower)Pest can be checked by ha of infested leaves.		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.	
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Flowering stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>	
	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. At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth. Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell. 		
	Piggery			
Hightigh	Fishery			



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Peren District

			Bulletin No:98/2015
Weather sum	mary of the preced	ing week	Weather forecast valid upto 27 th Dec '15
22 ⁰ C to 24 ⁰ C an • Relative humidi	d the past week minimum tempera d 9 ⁰ C to 10 ⁰ C, resp ty varied from 44% ged from 1 to 2 kmp	ectively. to 99%.	Probability of no rain the coming week. Max temp is expected to be around 20 ^o C - 21 ^o C and min temp is expected to be around 3 ^o C to 4 ^o C. Possibility of clear sky the coming week Relative Humidity will range from 27% to 90% The wind speed 2-3 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Threshing/ Storage		To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage.
Chickpea, lentil, linseed	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.
			For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
<i>Horticultural cro</i> Due to cold wea	ps other condition, und	ertake mulchir	ng in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field

	(cabbage, cauliflower)		sanitation should be maintained.		
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.		
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.		
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.		
	Tomato	Flowering stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.		
	Poultry		uate space, sufficient feed to meet their nutritional requirements, and an adequate supply of . Farmers must be able to recognize disease and treat it as soon as possible.		
X	Piggery	At birth, piglets are highly susceptible to cold and warmth should be provided for its survival and growth.			
Higo 34-ju ICAR	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.			



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Phek District

Bulletin No:98/2015

Weather summary of the preceding weekWeather forecast valid upto 27th Dec '15• No rain occurred the past weekProbability there will be no rain the coming week• Maximum and minimum temperatures ranged 19°C to 20°C and 6°C to 7°C, respectively.Probability there will be no rain the coming week• Relative humidity varied from 51% to 98%.Possibility of clear sky the coming week• Wind speed ranged from 1 to 2 kmphRelative humidity will range from 26% to 83%
 Maximum and minimum temperatures ranged 19°C to 20°C and 6°C to 7°C, respectively. Relative humidity varied from 51% to 98%. Max temp is expected to be around 17°C - 18°C and min temp is expected to around 4°C to 5°C. Possibility of clear sky the coming week Relative Humidity will range from 26% to 83%
ranged 19°C to 20°C and 6°C to 7°C, respectively.around 4°C to 5°C.Possibility of clear sky the coming weekRelative humidity varied from 51% to 98%.Relative Humidity will range from 26% to 83%
• Relative humidity varied from 51% to 98%. Relative Humidity will range from 26% to 83%
• Wind speed ranged from 1 to 2 kmph The wind speed 2-4 kmph
Wind direction will blow mostly from southeasterly
Main Stage Pest/ Agro-meteorological Advisories
Crops Diseases
Field crops

Field crops		
Terrace/	Threshing/	To reduce storage insect pests and fungus, paddy grains should be dried properly
Wetland	Storage	and regularly before storing and it can also be mixed with neem leaves at the time of
paddy		storage.
Chickpea,	Vegetative	Carry out inter cultural operations to conserve soil moisture and control weeds.
lentil,	stage	Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as
linseed		it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Podding stage	Light irrigation should be done to improve the yield.
Maize	Tassel stage	Remove infected plants. Use bird scarer for the control of birds.
		For rodent management, demolish the existing rodent burrows, use indigenous traps, bund trimming should be done to reduce rodent harbourage.
TT T.	-	

Horticultural crops

Due to cold weather condition, undertake mulching in orchard crops.

Due to colu	Due to cold weather condition, undertake indicting in orenard crops.				
Citrus	-		Due to cold weather condition, undertake mulching		
Cruciferous vegetables			As mainly dry weather is prevailing, irrigation should continue. Field sanitation should be maintained.	n	

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

	(cabbage, cauliflower)		Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry		uate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good- ners must be able to recognize disease and treat it as soon as possible.
	Piggery	At birth, piglets are	e highly susceptible to cold and warmth should be provided for its survival and growth.
HID 31-DI ICAR	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.	



Integrated Agromet Advisory Service Bulletin from 23rd to 27th Dec'15 Tuensang District

			Bulletin No:98/2015		
Weather si	ummary of the prece	ding week	Weather forecast valid upto 27 th Dec '15		
			Probability there will be no rain the coming week		
• Maximum and minimum temperatures ranged N			Max temp is expected to be around 15° C - 16° C and min temp is expected to		
17^{0} C to 18^{0} C	$^{\circ}$ and 2° C to 3° C, resp	pectively.	be around 5° C to 6°		
	hidity varied from 56		mainly clear sky the coming week		
• Wind speed ranged from 1 to 2 kmph			Relative humidity will range from 23% to 95%		
			Wind speed 0-2 kmph		
			Weather forecast valid upto 27 th Dec '15 Probability there will be no rain the coming week Max temp is expected to be around 15°C - 16°C and min temp is expected to be around 5°C to 6° mainly clear sky the coming week Relative humidity will range from 23% to 95% Wind speed 0-2 kmph Wind direction will be mostly southerly Agro-meteorological Advisories To reduce storage insect pests and fungus, paddy grains should be dried properly and regularly before storing and it can also be mixed with neem leaves at the time of storage. Carry out inter cultural operations to conserve soil moisture and control weeds. Mulching with available biomass (rice straw, weeds etc) at 5 t/ ha should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature Light irrigation should be done to improve the yield. Remove infected plants. Use bird scarer for the control of birds.		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
- Î	Ŭ	Diseases			
Field crops					
Terrace/	Threshing/		To reduce storage insect pasts and fungue paddy argins should be drie		
Wetland	Storage				
paddy	Storage				
Chickpea,	Vegetative stage				
lentil,	vegetative stage				
linseed					
unseeu					
Mustard	Podding stage		Light irrigation should be done to improve the yield.		
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds.		
			For rodent management, demolish the existing rodent burrows, us		
			indigenous traps, bund trimming should be done to reduce roder		
			harbourage.		
Horticultural	crops				
		ndertake mulch	ing in orchard crops.		
Citrus	-		Due to cold weather condition, undertake mulching		
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Fiel		

vegetables

	(cabbage, cauliflower)		sanitation should be maintained.	
			Pest can be checked by hand picking of egg masses/ bigger larvae/plucking of infested leaves.	
	Ginger	Harvesting stage	If harvesting is to be done in an infested field, after the work is done implements used like spade, dao, basket, fork etc must be thoroughly washed before storing/using in another field.	
	Pea	Podding stage	For vining varieties, provide climbing guide. Regular monitoring should be done.	
	Tomato	Flowering stage	<i>Proper pruning and staking should be carried out so as better and large tomatoes can be produced.</i>	
	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	At birth, piglets are hig	ghly susceptible to cold and warmth should be provided for its survival and growth.	
HIGPSHITI	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.		