

Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Kohima District

Bulletin No:96/2015

Weather su	mmary of the prece	ding week	Weather forecast valid upto 20 th Dec '15
 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 			Probability of no rain the coming week Max temp is expected to be around 18°C - 20°C and min temp is expecte to be around 4°C to 5°C. Possibility of clear sky the coming week Relative Humidity will range from 37% to 95% Wind speed 2-3 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 nee 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 ar maintain soil temperature
Mustard	Flowering stage		Mulching should be done to conserve moisture. If moisture is a proble then light irrigation should be given
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 rode harbourage.
<i>Horticultural cr</i> Due to cold we	ops eather condition, und	lertake mulching	
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Fie

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	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 16th to 20th Dec'15 Longleng District

Bulletin No:96/2015

			Bulletin No:96/2015
Weather s	ummary of the precedin	ig week	Weather forecast valid upto 20 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 20⁰C to 21⁰C and 7⁰C to 8⁰C, 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 $18^{\circ}C-19^{\circ}C$ and min temp is expected to be around $3^{\circ}C$ to $4^{\circ}C$. Possibility of clear sky the coming week Relative Humidity will range from 36% to 93% The wind speed 1-2 kmph Wind direction will be mostly south easterly
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	Vegetative stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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 cre</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

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			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		g production, increased the mortality and increase the bacterial and viral diseases. of feed through oil and carbohydrates.
	Piggery	At birth, piglets are highly	susceptible to cold and warmth should be provided for its survival and growth.
HEP3HII ICAR	Fishery		ner, take advice of experts and information from mass media from time to time. Fish / piggery / poultry etc. will give you maximum profit with minimum expenditure



Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Mokokchung District

			Bulletin No: 96/2015
Weather st	ummary of the preced	ing week	Weather forecast valid upto 20 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 90%. Wind speed ranged from 1 to 2 kmph 			Probability no rain the coming week Max temp is expected to be around 18°C - 20°C and min temp is expected to be around 3°C to 4°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 37% to 89% and Wind speed 2-4 kmph Wind direction will be mostly 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 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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 eather condition, under	rtake 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.

	(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	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	susceptible to cold and warmth should be provided for its survival and growth.		
8	Fishery	Due to gradual decline of and sell.	water level in ponds, fishery owners are advised to take out excess fishes from their ponds		

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Bulletin No:96/2015

Weather sum	nmary of the preced	ing week	Weather forecast valid upto 20 th Dec '15
• No rain occurred the past week			Probability of no rain the coming week.
• Maximum and	minimum tempera	tures ranged	• The max temp is likely to be 17° C - 18° C and the min temp 1° C - 2° C.
	d 5° C to 6° C, respect		Sky is likely to be mainly clear the coming week
	ty varied from 45% t		Relative Humidity is likely to range from 38% to 95%
• Wind speed rang	ged from 1 to 2 kmpl	1	Wind speed may reach upto 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Threshing/		To reduce storage insect pests and fungus, paddy grains should be dried
Wetland paddy	Storage		properly and regularly before storing and it can also be mixed with neen
			leaves at the time of storage.
Chickpea, lentil,	Vegetative		Carry out inter cultural operations to conserve soil moisture and control
linseed	stage		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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem
			then light irrigation should be given
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 crop			
Due to cold wear	ther condition, under	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. sanitation should be maintained.	Field

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	(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	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	e highly susceptible to cold and warmth should be provided for its survival and growth.		
Higher	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 16th to 20th Dec'15 Peren District

			Bulletin No:96/2015
Weather sun	nmary of the preced	ling week	Weather forecast valid upto 20 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 24°C and 9°C to 10°C, respectively. Relative humidity varied from 44% to 99%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week. Max temp is expected to be around 21°C - 22°C and min temp is expected to be around 3°C to 4°C. Possibility of clear sky the coming week Relative Humidity will range from 38% 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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 cre</i> Due to cold we	ops ather condition, unc	lertake mulchir	
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Field

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	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 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 16th to 20th Dec'15 Phek District

Bulletin No:96/2015

Weather summary of the preceding week			Weather forecast valid upto 20 th Dec '15
No rain occur	rred the past wee	k	Probability there will be no rain the coming week
• Maximum and minimum temperatures ranged 19 ^o C to 20 ^o C and 6 ^o C to 7 ^o C,			
respectively.			Possibility of clear sky the coming week
 Relative hum 	idity varied from	n 51% to 98%.	Relative Humidity will range from 34% to 93%
• Wind speed r	canged 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 crons			

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	, j	it helps in conserving soil moisture, reduces weed problem and maintain soil temperature
Mustard	Flowering stage	Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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.
Horticultur	al crops	

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

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

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_	(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	e highly susceptible to cold and warmth should be provided for its survival and growth.	
HID 31-DI ICAR	Fishery	Due to gradual dec and sell.	cline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds	



Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Tuensang District

Bulletin No:96/2015

			Bulletin No:96/2015
Weather su	mmary of the prece	ding week	Weather forecast valid upto 20 th Dec '15
 No rain occurred the past week Maximum and minimum temperatures ranged 17°C to 18°C and 2°C to 3°C, respectively. Relative humidity varied from 56% to 95%. Wind speed ranged from 1 to 2 kmph 		pectively. % to 95%.	Probability there will be no rain the coming week Max temp is expected to be around 15^{0} C - 16^{0} C and min temp is expected to be around -1^{0} C to 1^{0} mainly clear sky the coming week Relative humidity will range from 28% to 96% Wind speed 0-2 kmph Wind direction will be mostly 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 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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 roden harbourage.
Horticultural of Due to cold w	· · · · · · · · · · · · · · · · · · ·	ndertake mulch	ing in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

As mainly dry weather is prevailing, irrigation should continue. Field

Cruciferous

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		tate 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.
	Piggery	At birth, piglets are	highly susceptible to cold and warmth should be provided for its survival and growth.
HIGPSHITI	Fishery	Due to gradual dec ponds and sell.	line of water level in ponds, fishery owners are advised to take out excess fishes from their



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

Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Wokha District

			Bulletin N0:96/2015
Weather s	ummary of the preced	ing week	Weather forecast valid upto 20 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 19^{0} C - 20^{0} C and min temp is expected to be around 5^{0} C to 6^{0} 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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	<i>rops</i> eather condition, under	take mulching	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		cient feed to meet their nutritional requirements, and an adequate supply of 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-JII ICAR	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 16th to 18th Dec'15 Zunheboto District

Bulletin No:96/2015

Field

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Cruciferous

Weather summary of the preceding week			Weather forecast valid upto 18 th Dec '15
• No rain occurred the past week			Probability no rain the coming week
• Maximum and minimum temperatures ranged 20 ^o C to 21 ^o C and 6 ^o C to 7 ^o C, respectively.			Max temp is expected to be around 17^{0} C - 19^{0} C and min temp is expected to be around 2^{0} C to 3^{0} C.
	nidity varied from 5		Possibility of clear sky the coming week
	ranged from 1 to 2		Relative Humidity will range from 34% to 95%
ti ina speca		p	The wind speed 2-3 kmph
			Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops	1	P	
Terrace/	Threshing/		To reduce storage insect pests and fungus, paddy grains should be dried
Wetland	Storage		properly and regularly before storing and it can also be mixed with neem
paddy			leaves at the time of storage.
Chickpea, lentil,	Vegetative stage		Carry out inter cultural operations to conserve soil moisture and control weeds.
linseed			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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given
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		undertake mulch	ing in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

As mainly dry weather is prevailing, irrigation should continue.

	vegetables (cabbage,		sanitation should be maintained.
	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		nuate space, sufficient feed to meet their nutritional requirements, and an adequate supply of c. 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.
મારૂઝ્સનાય	Fishery	Due to gradual de ponds and sell.	cline of water level in ponds, fishery owners are advised to take out excess fishes from their
ICAR			



Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Dimapur District

Bulletin No:96/2015

Weather s	summary of the preced	ing week	Weather forecast valid upto 20 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 21°C - 23°C and the min temp 8°C - 9°C. Sky is likely to be clear the coming week Relative Humidity is likely to range from 40% to 90% 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem then light irrigation should be given	
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	rtake mulching		
Citrus	-		Due to cold weather condition, undertake mulching	
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Field	

sanitation should be maintained.

vegetables

	(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 31-JU ICAR	Fishery	Due to gradual decline of ponds and sell.	water level in ponds, fishery owners are advised to take out excess fishes from their



Integrated Agromet Advisory Service Bulletin from 16th to 20th Dec'15 Kiphire District

Bulletin No:96/2015

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 Weather summary of the preceding week 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 			Weather forecast valid upto 20 th Dec '15	
			Probability of no rain the coming week Max temp is expected to be around 15 ^o C - 17 ^o C and min temp is expected to be around 1 ^o C to 2 ^o C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 947% 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 leave 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	Flowering stage		Mulching should be done to conserve moisture. If moisture is a problem the light irrigation should be given	
Maize	Tassel stage		Remove infected plants. Use bird scarer for the control of birds. For rodent management, demolish the existing rodent burrows, use indigenou 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	in orchard crops.	
Citrus	-		Due to cold weather condition, undertake mulching	
Cruciferous vegetables (cabbage, cauliflower)			As mainly dry weather is prevailing, irrigation should continue. Field sanitatio should be maintained. Pest can be checked by hand picking of egg masses/ bigger larvae/pluckin	

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

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	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 susceptible to cold and warmth should be provided for its survival and growth.	
HISP 3FILI 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.	