

Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Mon District

Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15	
■ No rain occurred	d the past week		■ Probability of no rain the coming week.	
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 19° C - 20° C and the min temp 1° C - 2° C.	
	d 5°C to 6°C, respec		 Sky is likely to be clear the coming week 	
■ Relative humidit	ty varied from 45%	to 90%.	■ Relative Humidity is likely to range from 28% to 95%	
■ Wind speed rang	ged from 1 to 2 kmpl	h	■ 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/		Rice should be stored in gunny sacks on wooden platforms that allow free	
Wetland paddy	Storage		passage of air between grain sacks and the floor. Low temperature and	
			low moisture content are necessary for storing rice grain for long period.	
			Before storage, ensured that the bags are clean, dry and well stitched to	
			keep the loss as low as possible right from the start.	
			Apply light and frequent irrigation to protect the crops from cold / frost	
linseed			injury. Dry soils are poor heat conductors, store less heat and therefore	
			result in a higher risk of frost.	
			Keep the fields weed free as the weeds blocks the sunlight and heating of	
			the soil during daytime	
Mustard	Podding stage		Light irrigation should be done to improve the yield.	
Maize	Silking 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, unde	rtake mulching		
Citrus	-		Due to cold weather condition, undertake mulching	

	Cruciferous vegetables (cabbage,			As mainly dry weather is prevailing, irrigation should continue. Field 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 to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.			
	Tomato	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.			
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provid and fresh water daily. Vaccination of birds as per the recommended age.					
	Piggery		he piglets are ap	intained at 24°C to 28°C until the piglets is three or four days old and at 18°C opproximately six weeks old. Heat lamps should be hung 45 cm from the floor			
/	Fishery	Due to gradua their ponds and		ter level in ponds, fishery owners are advised to take out excess fishes from			







Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Peren District

Weather sun	nmary of the preced	ling week	Weather forecast valid upto 10 th Jan '15		
 No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 24°C and 4°C to 5°C, respectively. Relative humidity varied from 34% to 99%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week. Max temp is expected to be around 22°C - 23°C and min temp is expected to be around 4°C to 6°C. Possibility of clear sky the coming week Relative Humidity will range from 31% to 90% The wind speed 3-4 kmph Wind direction will be mostly southeasterly		
Main Crops Stage Pest/diseases			Agro-meteorological Advisories		
Field crops					
Lowland/ Threshing/ Wetland paddy Storage			Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.		
Chickpea, lentil, linseed	• •		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime		
Mustard	Podding stage		Light irrigation should be done to improve the yield.		
Maize	Silking 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 cree Due to cold wes	ops ather condition, und	ertake mulchin	g 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 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 to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	25 days old) from lo	ough lighting of electric bulb during night time to protect the poultry birds (day old to w temperature. Avoid dampness, litter should be periodically changed. Provide clean v. Vaccination of birds as per the recommended age.
	Piggery	1 0 1	ld be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C ets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor d.
нфзну ІСА R	Fishery	Due to gradual decli- their ponds and sell.	ne of water level in ponds, fishery owners are advised to take out excess fishes from





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Phek District

			Bulletin No:02/2016
Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15
 No rain occurred the past week Maximum and minimum temperatures ranged 19°C to 20°C and 2°C to 3°C, respectively. Relative humidity varied from 32% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability there will be no rain the coming week Max temp is expected to be around 19°C - 20°C and min temp is expected to be around 2°C to 3°C. Possibility of clear sky the coming week Relative Humidity will range from 31% to 90% 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	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	, Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Silking 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.
Horticultura Due to cold	· · · · · · · · · · · · · · · · · · ·	undertake mul	ching in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

	Cruciferous vegetables (cabbage,		As mainly dry weather is prevailing, irrigation should continue. Field 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 to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.			
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.			
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.				
	Piggery	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.				
ифзиц ICAR	Fishery	Due to gradual ponds and sell.	decline of water level in ponds, fishery owners are advised to take out excess fishes from their			



Citrus



Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Tuensang District

Bulletin No:02/2016

Weather su	mmary of the prece	ding week	Weather forecast valid upto 10 th Jan '15		
	rred the past week		Probability there will be no rain the coming week		
■ Maximum an	nd minimum temper	ratures ranged	Max temp is expected to be around 16 ^o C - 17 ^o C and min temp is expected to		
	and 3°C to 4°C, res		be around 1°C to 2°C		
■ Relative hum	idity varied from 27	% to 95%.	mainly clear sky the coming week		
Wind speed	ranged from 1 to 2 k	mph	Relative humidity will range from 28% to 95%		
			Wind speed 1-2 kmph		
			Wind direction will be mostly southeasterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Terrace/	Threshing/		Rice should be stored in gunny sacks on wooden platforms that allow free		
Wetland	Storage		passage of air between grain sacks and the floor. Low temperature and low		
paddy			moisture content are necessary for storing rice grain for long period. Before		
			storage, ensured that the bags are clean, dry and well stitched to keep the		
			loss as low as possible right from the start.		
Chickpea,	Chickpea, Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost		
lentil,			injury. Dry soils are poor heat conductors, store less heat and therefore		
linseed	linseed		result in a higher risk of frost.		
			Keep the fields weed free as the weeds blocks the sunlight and heating of the		
			soil during daytime		
Mustard	Podding stage		Light irrigation should be done to improve the yield.		
Maize Silking 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 of	crops				
Due to cold v	veather condition, un	ndertake mulch	ing in orchard crops.		

Due to cold weather condition, undertake mulching

	Cruciferous vegetables (cabbage,			As mainly dry weather is prevailing, irrigation should continue. Field 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 to		For vining varieties, provide climbing guide.		
	_	harvesting stage		Regular monitoring should be done.		
	Tomato	Flowering to		Proper pruning and staking should be carried out so as better and large		
		fruiting stage		tomatoes can be produced.		
	Poultry			ting of electric bulb during night time to protect the poultry birds (day old to		
		25 days old) fro	om low temper	rature. Avoid dampness, litter should be periodically changed. Provide clean		
		and fresh water	daily. Vaccina	ation of birds as per the recommended age.		
	Piggery	For piglets, pen	should be mai	intained at 24°C to 28°C until the piglets is three or four days old and at 18°C		
		to 22°C until the	e piglets are ap	oproximately six weeks old. Heat lamps should be hung 45 cm from the floor		
		and suitably pro	tected.			
\\\\///	Fishery	Due to gradual	decline of wat	ter level in ponds, fishery owners are advised to take out excess fishes from		
M8234-40		their ponds and				
ICAR						





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Wokha District

			Bulletin No:02/2016
Weather s	ummary of the precedi	ing week	Weather forecast valid upto 10 th Jan '15
 No rain occurred the past week Maximum and minimum temperatures ranged 20°C to 21°C and 4°C to 6°C, respectively. Relative humidity varied from 33% 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 20°C - 21°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 33% to 95% The wind speed 2- 3 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Threshing/ Storage Wetland paddy			Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	2 /		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize Silking 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	rops eather condition, under	take mulching	in orchard crops
Citrus	-	Turc mulcilling	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.			
	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 to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.			
	Tomato	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.			
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.					
	Piggery	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the and suitably protected.					
ыф ^{зади} 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 6th to 10th Jan'16 Zunheboto District

Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15
			Probability no rain the coming week Max temp is expected to be around 19 ^o C - 20 ^o C and min temp is expected to be around 1 ^o C to 2 ^o C.
	nidity varied from 3		Possibility of clear sky the coming week
Wind speed	ranged from 1 to 2	kmph	Relative Humidity will range from 31% to 88%
			The wind speed 1-2 kmph
			Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Threshing/		Rice should be stored in gunny sacks on wooden platforms that allow free
Wetland	Storage		passage of air between grain sacks and the floor. Low temperature and low
paddy			moisture content are necessary for storing rice grain for long period. Before
			storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea,	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost
lentil,			injury. Dry soils are poor heat conductors, store less heat and therefore result
linseed			in a higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of the
			soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Silking 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			
	weather condition, u	indertake mulch	ing in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

	Cruciferous vegetables (cabbage,		As mainly dry weather is prevailing, irrigation should continue. Field 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 to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	g through lighting of electric bulb during night time to protect the poultry birds (day old to 25 ow temperature. Avoid dampness, litter should be periodically changed. Provide clean and Vaccination of birds as per the recommended age.	
	Piggery	10 1	should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to glets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and d.
нірэні ІСА R	Fishery	Due to gradual of ponds and sell.	ecline of water level in ponds, fishery owners are advised to take out excess fishes from their



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

Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Dimapur District

Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15
 No rain occurred the past week Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 8°C, respectively. Relative humidity varied from 34% to 95%. Wind speed ranged from 3 to 4 kmph 			 Probability of no rain the coming week. The max temp is likely to be 22°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 34% to 80% Wind speed 2-4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize Silking 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 crops Due to cold weather condition, undertake mulching			in orchard crops.
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 to	For vining varieties, provide climbing guide.
		harvesting stage	Regular monitoring should be done.
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	Artificial heating	through lighting of electric bulb during night time to protect the poultry birds (day old to 25
		days old) from lo	ow temperature. Avoid dampness, litter should be periodically changed. Provide clean and
		fresh water daily.	Vaccination of birds as per the recommended age.
	Piggery	For piglets, pen sl	hould be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to
		22°C until the pig	glets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and
		suitably protected	
	Fishery	Due to gradual de ponds and sell.	ecline of water level in ponds, fishery owners are advised to take out excess fishes from their
ICAR			





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15
 No rain occurred the past week Maximum and minimum temperatures ranged 17°C to 18°C and 3°C to 4°C, respectively. Relative humidity varied from 29% to 90%. 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 1°C to 2°C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 90% The wind speed 1- 2 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
T1. 11			
Field crops Terrace/	Throshing/		Dies should be stored in surry scales on wooden platforms that allow free
Wetland paddy	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Silking 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 crops Due to cold weather condition, undertake mulching			in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching
Cruciferous			As mainly dry weather is prevailing, irrigation should continue. Field sanitation

	vegetables (cabbage,		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 to	For vining varieties, provide climbing guide.		
		harvesting stage	Regular monitoring should be done.		
	Tomato	Flowering to	Proper pruning and staking should be carried out so as better and large		
		fruiting stage	tomatoes can be produced.		
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25			
		days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide			
		water daily. Vac	ccination of birds as per the recommended age.		
	Piggery	For piglets, pen	should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to		
			iglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and		
		suitably protecte	d.		
High stript ICAR	Fishery	Due to gradual of ponds and sell.	decline of water level in ponds, fishery owners are advised to take out excess fishes from their		





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Kohima District

Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15			
 No rain occurred the past week Maximum and minimum temperatures ranged 20°C to 22°C and 4°C to 6°C, respectively. Relative humidity varied from 34% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 15°C - 16°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 94% Wind speed 3-4 kmph Wind direction will be mostly easterly			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
77. 11						
Field crops Terrace/	Threshing/		Rice should be stored in gunny sacks on wooden platforms that allow free			
Wetland paddy	Storage		passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.			
Chickpea, lentil, linseed	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime			
Mustard	Podding stage		Light irrigation should be done to improve the yield.			
Maize	Silking 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 crops Due to cold weather condition, undertake 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 sanitation should be maintained. Pest can be checked by hand picking of egg masses/ bigger
	Ginger	Harvesting stage		Identify of infested leaves. 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 to harvesting stage		For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering to fruiting stage		Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	25 days old) fro	om low tempera	ting of electric bulb during night time to protect the poultry birds (day old to ature. Avoid dampness, litter should be periodically changed. Provide clean ation of birds as per the recommended age.
	Piggery		intil the piglets	aintained at 24°C to 28°C until the piglets is three or four days old and at are approximately six weeks old. Heat lamps should be hung 45 cm from d.
Higo3Fjii ICAR	Fishery	Due to gradual their ponds and		er level in ponds, fishery owners are advised to take out excess fishes from





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Longleng District

			Bulletin No:02/2016
Weather summary of the preceding week			Weather forecast valid upto 10 th Jan '15
to 21 ^o C and 3 ^o C Relative humidi	d the past week minimum temperatures to 4°C, respectively. ity varied from 29% to 9 ged from 1 to 2 kmph		Probability of no rain the coming week Max temp is expected to be around 20°C-21°C and min temp is expected to be around 2°C to 3°C. Possibility of clear sky the coming week Relative Humidity will range from 29% to 92% 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	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor. Low temperature and low moisture content are necessary for storing rice grain for long period. Before storage, ensured that the bags are clean, dry and well stitched to keep the loss as low as possible right from the start.
Chickpea, lentil, linseed	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury. Dry soils are poor heat conductors, store less heat and therefore result in a higher risk of frost. Keep the fields weed free as the weeds blocks the sunlight and heating of the soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Silking 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 cro	pps		

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

	Citrus	-	Due to cold weather condition, undertake mulching
	Cruciferous vegetables (cabbage,		As mainly dry weather is prevailing, irrigation should continue. Field 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 to	For vining varieties, provide climbing guide.
		harvesting stage	Regular monitoring should be done.
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	25 days old) from lo	ough lighting of electric bulb during night time to protect the poultry birds (day old to w temperature. Avoid dampness, litter should be periodically changed. Provide clean v. Vaccination of birds as per the recommended age.
	Piggery		ld be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C ets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor d.
нарзіні ІСА R	Fishery	Due to gradual decli their ponds and sell.	ne of water level in ponds, fishery owners are advised to take out excess fishes from





Integrated Agromet Advisory Service Bulletin from 6th to 10th Jan'16 Mokokchung District

	ummary of the preced	ing week	Weather forecast valid upto 6 th Jan '15
■ No rain occurr	ed the past week		Probability no rain the coming week
	d minimum temper		Max temp is expected to be around 20°C - 21°C and min temp is expected to be
20^{0} C to 21^{0} C a	nd 3 ⁰ C to 4 ⁰ C, respec	ively.	around 3 ^o C to 4 ^o C.
■ Relative humic	lity varied from 30% t	o 90%.	Possibility of clear sky the coming week
■ Wind speed rai	nged from 1 to 2 kmpl	1	Relative Humidity will range from 30% to 85% and
	·		Wind speed 2-3 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Threshing/ Storage		Rice should be stored in gunny sacks on wooden platforms that allow free
Wetland paddy			passage of air between grain sacks and the floor. Low temperature and low
			moisture content are necessary for storing rice grain for long period. Before
			storage, ensured that the bags are clean, dry and well stitched to keep the loss
			as low as possible right from the start.
Chickpea,	Flowering stage		Apply light and frequent irrigation to protect the crops from cold / frost injury.
lentil, linseed			Dry soils are poor heat conductors, store less heat and therefore result in a
			higher risk of frost.
			Keep the fields weed free as the weeds blocks the sunlight and heating of the
			soil during daytime
Mustard	Podding stage		Light irrigation should be done to improve the yield.
Maize	Silking 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	ODS		and the desire to reduce to the desire to th
	eather condition, under	rtake mulching i	in orchard crops.
Citrus	-		Due to cold weather condition, undertake mulching

	Cruciferous vegetables (cabbage,		As mainly dry weather is prevailing, irrigation should continue. Field 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 to harvesting stage	For vining varieties, provide climbing guide. Regular monitoring should be done.
	Tomato	Flowering to fruiting stage	Proper pruning and staking should be carried out so as better and large tomatoes can be produced.
	Poultry	Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature. Avoid dampness, litter should be periodically changed. Provide clean and fresh water daily. Vaccination of birds as per the recommended age.	
	Piggery	For piglets, pen should be maintained at 24°C to 28°C until the piglets is three or four days old and at 18°C to 22°C until the piglets are approximately six weeks old. Heat lamps should be hung 45 cm from the floor and suitably protected.	
)	Fishery	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.	

