

Integrated Agromet Advisory Service Bulletin from 21st to 25th Jan'15 Mon District

Weather st	ummary of the preced	ling week	Weather forecast valid upto 25 th Jan'15		
■ No rain occurr	red the past week		 Possibility of no rain the coming week. 		
■ Maximum ar	nd minimum temper	atures ranged	• The max temp is likely to be $21^{\circ}\text{C} - 22^{\circ}\text{C}$ and the min temp $0^{\circ}\text{C} - 1^{\circ}\text{C}$.		
19 ^o C to 21 ^o C and 2 ^o C to 3 ^o C, respectively.			Sky is likely to be mainly clear the coming week		
Relative humi	dity varied from 25%	to 80%.	■ Relative Humidity is likely to range from 20% to 90%		
■ Wind speed ra	anged from 2 to 3 kmp	h	■ Wind speed may reach upto 1- 2 kmph		
-			■ Wind direction will be mostly easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.		
Toria	oria Vegetative Aphid		If possibility of irrigation can be done, apply one irrigation of 6cm depth of		
/Mustard			water may be applied either at 50% flowering or at early siliqua formation		
7110 Wermig Stage			stage.		
Rabi maize Leaf blight		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the		
			maize field. So proper precaution should be carried out.		
Horticultural c	rops				
			sys too, therefore the farmers are advised to irrigate the crops daily or at an		
	ing on the availability	of water.			
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching		
			with local grasses to overcome the dry spell.		
Pea	Flowering to		Sufficient moisture is essential during flowering stage too; hence care		
	harvesting stage		should be taken to provide irrigation during these periods too.		
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a		
			protective irrigation may be applied to reduce moisture stress during		
			critical stages		
Cruciferous Vegetative stage -		-	Regular maintenance of soil moisture is essential during growth for good		
crops			production.		
Cole crops Vegetative stage			Mulching is essential to conserve moisture and timely weeding should be		
P			carried out.		
Ginger	Harvesting stage	_	When an infected ginger field is harvested, implements used like dao,		
3			spade, basket, fork etc should be thoroughly washed before storing or		

				using it in another field.		
	Banana	Vegetative/ harvesting stage	Pseudo stem weevil	Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.		
	Poultry	As the temperature heating through ligh	has dropped, tning of electric	poserved and vaccinate against ranikhet disease. poultry birds (day old to 25 days old) should be provided with artificial c bulb to protect them from low temperature.		
	Cattles and buffaloes	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked in high humidity.				
ыфзінц ІСАК	Fishery	Mud also prevents s	unlight from pe	ood habitat for fish. Muddy water can adversely affect fish reproduction. enetrating the water and reduces microscopic plant (phytoplankton) growth. time, look for the cause of the problem and try to correct it.		







Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Peren District

			Bulletin No:06/2015		
Weather sum	mary of the preced	ling week	Weather forecast valid upto 25 th Jan '15		
No rain occurred the past week. Maximum and minimum temperature range from 21°C to 22°C and 5°C to 9°C, respectively. Relative humidity varied from 31% to 90%. Wind speed ranged from 3 to 4 kmph.		tively. to 90%.	Possibility of no rain the coming week Max temp is expected to be around 22°C - 24°C and min temp is expected to be around 5°C to 6°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 28% to 85% The wind speed may reach upto 2 - 4 kmph Wind direction will blow from easterly		
Main Crops	Stage Pest/ diseases		Agro-meteorological Advisories		
Field crops					
Crops	Storage -		Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.		
Toria /Mustard			If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.		
Rabi maize	Leaf blight		Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.		
			lays too, therefore the farmers are advised to irrigate the crops daily or at an		
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.		
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.		
Vegetables	ruciferous Vegetative -		The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages		
Cruciferous crops			Regular maintenance of soil moisture is essential during growth for good production.		
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be carried out.		

-	Ginger	Harvesting	-	When an infected ginger field is harvested, implements used like dao, spade,			
		stage		basket, fork etc should be thoroughly washed before storing or using it in another field.			
	Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It is			
		harvesting stage	weevil	advised to remove the dried and diseased leaves and to kill the weevil.			
	Poultry	Poultry birds should be regularly observed and vaccinate against ranikhet disease.					
	•	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial					
		heating through lightning of electric bulb to protect them from low temperature.					
\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Cattles and						
	buffaloes						
	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction.					
нарзіну ІСА В		Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth.					
		_	If your pond is muddy much of the time, look for the cause of the problem and try to correct it.				





Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Phek District

			Bulletin No: 00/2015		
Weather su	mmary of the prec	ceding week	Weather forecast valid upto 21st Jan '15		
No rain occur	red the past week		Possibility of no rain the coming week		
Maximum and minimum temperatures ranged			Max temp is expected to be around 20°C - 22°C and min temp is expected to be		
	to 19^{0} C and 2		around 3°C to 4°C.		
respectively.			Possibility of mainly clear sky the coming week		
Relative humi	idity varied from 3	1% to 95%.	Relative Humidity will range from 24% to 86%		
Wind speed ra	anged from 1 to 3 k	kmph.	The wind speed 1- 2 kmph		
			Wind direction will blow from southeasterly		
Main	Stage	Pest/	Agro-meteorological Advisories		
Crops Diseases		Diseases			
Field crops					
Crops Storage -			Seeds of crops like rice, soybean, groundnut etc must be dried properly before		
			storage.		
		Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of water		
/Mustard	Mustard /Flowering		may be applied either at 50% flowering or at early siliqua formation stage.		
stage					
Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize		
			field. So proper precaution should be carried out.		
Horticultural	· · · · · · · · · · · · · · · · · · ·				
			4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval		
1	the availability of	water.			
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with		
			local grasses to overcome the dry spell.		
Pea Flowering to			Sufficient moisture is essential during flowering stage too; hence care should be		
harvesting stage			taken to provide irrigation during these periods too.		
Vegetables		-	The forecast suggests mainly dry weather conditions. Wherever possible, a		
			protective irrigation may be applied to reduce moisture stress during critical stages		
Cruciferous	Vegetative	-	Regular maintenance of soil moisture is essential during growth for good		
crops	stage		production.		

	Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be carried out.				
	Ginger	Harvesting stage		When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.				
	Banana	Vegetative/ harvesting stage	Pseudostem weevil	Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.				
	Poultry	Poultry birds should be regularly observed and vaccinate against ranikhet disease. As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heat through lightning of electric bulb to protect them from low temperature.						
	Cattles and buffaloes	Milk yield decreases markedly if temperature is less than 5° C or more than 27° C. The decrease is more						
нарзі-ді ІСА R	Fishery	prevents sunlight	from penetration	good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also ng the water and reduces microscopic plant (phytoplankton) growth. If your pond is or the cause of the problem and try to correct it.				





Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Tuensang District

Weather summary of the preceding week		ding week	Weather forecast valid upto 21st Jan'15		
No rain occurr	ed the past week		Possibility of no rain the coming week		
Maximum and minimum temperatures ranged			Max temp is expected to be around 17°C - 18°C and min temp is expected to		
	and -3^{0} C to 5^{0} C, resp		be around 4 ^o C to 5 ^o C.		
Relative humi	dity varied from 28%	6 to 92%.	Possibility of mainly clear sky the coming week		
Wind speed ra	nged from 1 to 2 km	ph.	Relative humidity will range from 21% to 95%		
			Wind speed 1- 2 kmph		
			Wind direction will be mostly southerly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly		
			before storage.		
Toria	Toria Vegetative Aphid		If possibility of irrigation can be done, apply one irrigation of 6cm depth of		
/Mustard /Flowering stage		_	water may be applied either at 50% flowering or at early siliqua formation		
			stage.		
Rabi maize Leaf blight		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the		
			maize field. So proper precaution should be carried out.		
Horticultural	crops				
Probability no	rain will occur the	coming 3 or 4	days too, therefore the farmers are advised to irrigate the crops daily or at an		
interval depen	ding on the availabil	ity of water.			
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching		
			with local grasses to overcome the dry spell.		
Pea	Flowering to		Sufficient moisture is essential during flowering stage too; hence care		
	harvesting stage		should be taken to provide irrigation during these periods too.		
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a		
			protective irrigation may be applied to reduce moisture stress during critical		
G 10			stages		
Cruciferous Vegetative stage -		-	Regular maintenance of soil moisture is essential during growth for good		
crops	T 7		production.		
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be		
G:	TT 4'		carried out.		
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade,		

				basket, fork etc should be thoroughly washed before storing or using it in another field.			
	Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It is			
		harvesting stage	weevil	advised to remove the dried and diseased leaves and to kill the weevil.			
	Poultry	Poultry birds should	d be regularly of	observed and vaccinate against ranikhet disease.			
		As the temperature	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating				
		through lightning of electric bulb to protect them from low temperature.					
	Cattles and	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked					
	buffaloes	in high humidity.					
	Fishery	also prevents sunlig	tht from penetr	ood habitat for fish. Muddy water can adversely affect fish reproduction. Mud ating the water and reduces microscopic plant (phytoplankton) growth. If your ook for the cause of the problem and try to correct it.			
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Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Wokha District

	Bulletin No:06/2015					
Weather s	ummary of the preced	ing week	Weather forecast valid upto 21st Jan '15			
No rain occurred the past week. Maximum and minimum temperatures ranged from 20°C to 21°C and 4°C to 6°C, respectively. Relative humidity varied from 86% to 94%. Wind speed ranged from 2 to 3 kmph		vely.	Possibility 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 6°C to 7°C. Possibility of clear sky the coming week Relative Humidity will range from 24% to 79% The wind speed 2– 4 kmph Wind direction will blow from southeasterly			
Main Crops Stage Pest/ Diseases		Pest/ Diseases	Agro-meteorological Advisories			
Field crops						
Crops	Storage -		Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.			
Toria /Mustard	Vegetative Aphid /Flowering stage		If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.			
Rabi maize Leaf blight		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.			
			es too, therefore the farmers are advised to irrigate the crops daily or at an			
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.			
Pea	Flowering to Sufficient moisture is essential during flowering states should be taken to provide irrigation during these periors.					
Vegetables	ables		The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages			
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.			
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be			

carried out.

	Ginger Harvesting stage		-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.			
			Pseudostem weevil	Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.			
	Poultry	Poultry birds should be regularly observed and vaccinate against ranikhet disease. As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.					
	Cattles and buffaloes	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more in high humidity.					
भाकुअनुष ICAR	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth If your pond is muddy much of the time, look for the cause of the problem and try to correct it.					



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Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Zunheboto District

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Weather summary of the preceding week		eding week	Weather forecast valid upto 25 th Jan '15		
No rain occurred the past week Maximum and minimum temperatures ranged from 18°C to 19°C and 1°C to 2°C, respectively. Relative humidity varied from 29% to 93%. Wind speed ranged from 2 to 3 kmph.		C, respectively. % to 93%.	Possibility 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 3°C to 4°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 23% to 94% The wind speed 1- 2 kmph Wind direction will blow southeasterly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops					
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.		
Toria /Mustard	Vegetative /Flowering stage	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.		
Rabi maize Leaf blight		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.		
•			days too, therefore the farmers are advised to irrigate the crops daily or at an		
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.		
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.		
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages		
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.		
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be carried out.		

	Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in another field.		
	Banana	Vegetative/ harvesting stage	Pseudostem weevil	Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.		
	Poultry	Poultry birds should be regularly observed and vaccinate against ranikhet disease. As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature.				
	Cattles and	Milk yield decrease	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked in			
	buffaloes	high humidity.				
нфзінц ІСА R	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.				



crops

Ginger

Cole crops

Vegetative stage

Harvesting stage



Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Dimapur District

			Bulletin No:06/2015
Weather	summary of the prece	ding week	Weather forecast valid upto 25 th Jan '15
No rain occurred the past week. Maximum and minimum temperatures ranged 22°C to 23°C and 7°C to 9°C, respectively. Relative humidity varied from 31% to 95%. Wind speed ranged from 3 to 4 kmph.		to 95%.	Possibility of no rain the coming week Max temp is expected to be around 23°C - 25°C and min temp is expected to be around 8°C to 9°C. Possibility of clear sky the coming week Relative Humidity will range from 28% to 80% Wind speed 3– 4kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops	I		
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria /Mustard	Vegetative /Flowering stage	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.
Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.
			ays too, therefore the farmers are advised to irrigate the crops daily or at an
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages
Cruciferous	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good

production.

carried out.

Mulching is essential to conserve moisture and timely weeding should be

When an infected ginger field is harvested, implements used like dao,

spade, basket, fork etc should be thoroughly washed before storing or using

				it in another field.		
	Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It is		
		harvesting stage	weevil	advised to remove the dried and diseased leaves and to kill the weevil.		
	Poultry	Poultry birds should	be regularly ob	served and vaccinate against ranikhet disease.		
		As the temperature l	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating			
		through lightning of electric bulb to protect them from low temperature.				
	Cattles and	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked in				
	buffaloes	high humidity.				
	33					
\\\\ -\\	Fishery	A muddy pond does	not provide goo	od habitat for fish. Muddy water can adversely affect fish reproduction. Mud		
X(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your				
		pond is muddy much of the time, look for the cause of the problem and try to correct it.				
		point is initiately internal time, look for the cause of the problem and try to correct it.				
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ICAR						



Cole crops

crops

Ginger

Vegetative stage

Harvesting stage



Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Kiphire District

			Bulletin No:06/2015		
Weather summary of the preceding week			Weather forecast valid upto 25 th Jan '15		
No rain occurred the past week. Maximum and minimum temperatures ranged from 17°C to 19°C and -2°C to 2°C, respectively. Relative humidity varied from 29% to 95%. Wind speed ranged from 1 to 2 kmph.		ively. 95%.	Possibility of no rain the coming week Max temp is expected to be around 19°C - 20°C and min temp is expected to be around -1°C to 1°C. Possibility of clear sky the coming week Relative Humidity will range from 23% to 95% The wind speed 1 - 2 kmph Wind direction will blow from southerly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.		
Toria /Mustard	Vegetative /Flowering stage	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.		
Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.		
Probability no rai	Horticultural crops Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.				
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.		
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.		
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages		
Cruciferous	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good		

production.

another field.

Mulching is essential to conserve moisture and timely weeding should be carried

When an infected ginger field is harvested, implements used like dao, spade, basket, fork etc should be thoroughly washed before storing or using it in

	Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It is			
		harvesting stage	weevil	advised to remove the dried and diseased leaves and to kill the weevil.			
	Poultry	Poultry birds should	oultry birds should be regularly observed and vaccinate against ranikhet disease.				
		As the temperature	s the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating				
		through lightning o	through lightning of electric bulb to protect them from low temperature.				
	Cattles and	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked in					
	buffaloes	high humidity.					
нфзиц ICAR	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.					





Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Kohima District

Weather summary of the preceding week			Weather forecast valid upto 21st Jan '15
No rain occurred the past week. Maximum and minimum temperatures ranged from 17°C to 20°C and 4°C to 7°C, respectively. Relative humidity varied from 31% to 93%. Wind speed ranged from 3 to 4 kmph.			Possibility of no rain the coming week Max temp is expected to be around 21°C - 23°C and min temp is expected to be around 2°C to 4°C. Possibility of clear sky the coming week Relative Humidity will range from 27% to 92% Wind speed 2- 4 kmph Wind direction will blow from easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage.
Toria /Mustard	Vegetative /Flowering stage	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of water may be applied either at 50% flowering or at early siliqua formation stage.
Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize field. So proper precaution should be carried out.
	•		ys too, therefore the farmers are advised to irrigate the crops daily or at an
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with local grasses to overcome the dry spell.
Pea	Flowering to harvesting stage		Sufficient moisture is essential during flowering stage too; hence care should be taken to provide irrigation during these periods too.
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a protective irrigation may be applied to reduce moisture stress during critical stages
Cruciferous crops	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good production.
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be carried out.
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao,

				spade, basket, fork etc should be thoroughly washed before storing or using it in another field.	
	Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It is	
		harvesting stage	weevil	advised to remove the dried and diseased leaves and to kill the weevil.	
	Poultry	Poultry birds shou	Poultry birds should be regularly observed and vaccinate against ranikhet disease.		
		As the temperatur	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificia		
		heating through lig	heating through lightning of electric bulb to protect them from low temperature.		
	Cattles and	Milk yield decrea	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more		
	buffaloes	marked in high humidity.			
	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.			
भाकुअनुप ICAR					



Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Longleng District

				Bulletin No:06/2015				
Weather summary of the preceding week			ig week	Weather forecast valid upto 25 th Jan '15				
No rain occurred the past week.				Possibility of no rain the coming week				
		ninimum temperatures	ranged from	Max temp is expected to be around 22°C - 23°C and min temp is				
	20°C to 21°C and	2°C to 4°C, respectively	у.	expected to be around 2°C to 3°C.				
	Relative humidity	varied from 25% to 82	%.	Possibility of mainly clear sky the coming week				
	Wind speed range	ed from 2 to 4 kmph.		Relative Humidity will range from 22% to 90%				
				The wind speed 1–2 kmph				
				Wind direction will blow from southerly				
	Main Crops	Stage	Pest/	Agro-meteorological Advisories				
	_		diseases					
	Field crops							
	Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly				
	-			before storage.				
	Toria /Mustard	Vegetative	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth				
		/Flowering stage		of water may be applied either at 50% flowering or at early siliqua				
		8 8		formation stage.				
	Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in				
				the maize field. So proper precaution should be carried out.				
	Horticultural crops							
	Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an							
interval depending on the availability of water.								
	Citrus	-		As the period is dry, prepare basin around the plants followed by				
				mulching with local grasses to overcome the dry spell.				
	Pea	Flowering to		Sufficient moisture is essential during flowering stage too; hence care				
		harvesting stage		should be taken to provide irrigation during these periods too.				
	Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever				



			using it in another field.		
Banana	Vegetative/	Pseudostem	Weather is favorable for occurrence of pseudostem weevil in banana. It		
	harvesting stage	weevil	is advised to remove the dried and diseased leaves and to kill the weevil.		
Poultry	Poultry birds should be	regularly obs	erved and vaccinate against ranikhet disease.		
	As the temperature ha	As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial			
		heating through lightning of electric bulb to protect them from low temperature.			
Cattles and	Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked				
buffaloes	in high humidity.				
00					
Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction.				
	Mud also prevents sunl	Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth.			
	If your pond is muddy	much of the ti	me, look for the cause of the problem and try to correct it.		



Integrated Agromet Advisory Service Bulletin 21st to 25th Jan'15 Mokokchung District

Weather s	ummary of the prec	eding week	Weather forecast valid upto 25 th Jan'15			
No rain occurre			Possibility of no rain the coming week			
Maximum and	minimum temperatu	res ranged 20°C	Max temp is expected to be around 21°C - 23°C and min temp is expected to be			
	to 9 ⁰ C, respectively		around 4 ^o C to 5 ^o C.			
	ty varied from 27%		Possibility of mainly clear sky the coming week			
Wind speed ranged from 2 to 3 kmph.			Relative Humidity will range from 23% to 78% and			
1			Wind speed 1 – 2 kmph			
			Wind direction will be mostly easterly			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
Field crops						
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before			
			storage.			
Toria	Vegetative	Aphid	If possibility of irrigation can be done, apply one irrigation of 6cm depth of			
/Mustard	/Flowering stage		water may be applied either at 50% flowering or at early siliqua formation			
	88		stage.			
Rabi maize		Leaf blight	Due to cloudy and foggy weather there may be attack of leaf blight in the maize			
			field. So proper precaution should be carried out.			
Horticultural ca	rops					
			too, therefore the farmers are advised to irrigate the crops daily or at an interval			
depending on the availability of water.						
Citrus	-		As the period is dry, prepare basin around the plants followed by mulching with			
			local grasses to overcome the dry spell.			
Pea	Flowering to		Sufficient moisture is essential during flowering stage too; hence care should be			
	harvesting stage		taken to provide irrigation during these periods too.			
Vegetables	-	-	The forecast suggests mainly dry weather conditions. Wherever possible, a			
			protective irrigation may be applied to reduce moisture stress during critical			
			stages			
Cruciferous	Vegetative stage	-	Regular maintenance of soil moisture is essential during growth for good			
crops			production.			
Cole crops	Vegetative stage		Mulching is essential to conserve moisture and timely weeding should be			
			carried out.			
Ginger	Harvesting stage	-	When an infected ginger field is harvested, implements used like dao, spade,			
			basket, fork etc should be thoroughly washed before storing or using it in			

				another field.		
	Banana	Vegetative/ harvesting stage	Pseudostem weevil	Weather is favorable for occurrence of pseudostem weevil in banana. It is advised to remove the dried and diseased leaves and to kill the weevil.		
	Poultry	Poultry birds should be regularly observed and vaccinate against ranikhet disease. As the temperature has dropped, poultry birds (day old to 25 days old) should be provided with artificial heating through lightning of electric bulb to protect them from low temperature. Milk yield decreases markedly if temperature is less than 5°C or more than 27°C. The decrease is more marked in high humidity.				
	Cattles and buffaloes					
ыфзыц ІСАR	Fishery	A muddy pond does not provide good habitat for fish. Muddy water can adversely affect fish reproduction. Mud also prevents sunlight from penetrating the water and reduces microscopic plant (phytoplankton) growth. If your pond is muddy much of the time, look for the cause of the problem and try to correct it.				