

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

Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Dimapur District

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
 No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 29°C and 14°C to 19°C, respectively. Relative humidity varied from 48% to 95%. Wind speed ranged from 1 to 2 kmph 			 Probability of no rain the coming week. The max temp is likely to be 25°C - 27°C and the min temp 11°C - 12°C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 41% to 95% Wind speed 3-4 kmph Wind direction will be mostly southeasterly
Main Crops	Main Crops Stage Pest/ diseases		Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural o	crops		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Cruciferous vegetables		Diamond back moth	Mustard should be grown as a trap crop in and around the field.

	(cabbage, cauliflower)						
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.			
	Pea	Germination stage		For vining varieties, provide climbing guide			
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies			
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.					
	Piggery	closed and only all	ow essential p	prevent the entry of virus into the swine herd by – Keeping the sty doors personnel to enter, equipments should be cleaned and disinfected, vehicle vehicles that enter the farm yard should be cleaned thoroughly			
भाकुअनुप ICAR	Fishery	•	er more than o	by when you take food to your fish, make sure the pond remains full of water, me quarter of the surface. If there are too many weeds, clean your pond. Take on from mass media			





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15				
 No rain occurred the past week Maximum and minimum temperatures ranged 23°C to 24°C and 6°C to 8°C, respectively. Relative humidity varied from 57% to 90%. Wind speed ranged from 1 to 2 kmph 			Probability of light rain the coming week Max temp is expected to be around 21°C - 23°C and min temp is expected to be around 1°C to 4°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 34% to 97% The wind speed 1-2 kmph Wind direction will blow mostly from southeasterly				
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories				
77. 77							
Field crops Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.				
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage				
Chickpea, lentil, linseed	Germination stage						
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.				
Maize	Seedling stage		Weeds should be control properly at the initial stage				
Horticultural cro	Horticultural crops						
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.				
			Mustard should be grown as a trap crop in and around the field.				

	(cabbage, cauliflower)			
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Germination stage		For vining varieties, provide climbing guide
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies
	Poultry			iction, increased the mortality and increase the bacterial and viral diseases. through oil and carbohydrates.
	Piggery	and only allow es	sential personr	o prevent the entry of virus into the swine herd by – Keeping the sty doors closed nel to enter, equipments should be cleaned and disinfected, vehicle movement hat enter the farm yard should be cleaned thoroughly
Higo 31-ju ICAR	Fishery	~	r more than on	day when you take food to your fish, make sure the pond remains full of water, do not equarter of the surface. If there are too many weeds, clean your pond. Take the from mass media





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Kohima District

			TY I COUNTY (18			
Weather su	mmary of the preced	ding week	Weather forecast valid upto 22 nd Nov '15			
 No rain occurred the past week Maximum and minimum temperatures ranged 25°C to 26°C and 8°C to 9°C, respectively. Relative humidity varied from 43% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 24°C - 25°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 35% to 96% Wind speed 3-4 kmph Wind direction will be mostly easterly			
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories			
Field crops						
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage			
Chickpea, lentil, linseed	Germination stage					
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.			
Maize	Seedling stage		Weeds should be control properly at the initial stage			
Horticultural cr	Horticultural crops					
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.			
Cruciferous		Diamond	Mustard should be grown as a trap crop in and around the field.			

	vegetables (cabbage, cauliflower)		back moth	
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Germination stage		For vining varieties, provide climbing guide
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies
				iction, increased the mortality and increase the bacterial and viral diseases. through oil and carbohydrates.
	Piggery	closed and only al	low essential 1	o prevent the entry of virus into the swine herd by – Keeping the sty doors personnel to enter, equipments should be cleaned and disinfected, vehicle d vehicles that enter the farm yard should be cleaned thoroughly
Higo arqu ICAR	Fishery	water, do not let w	reeds cover mo	day when you take food to your fish, make sure the pond remains full of are than one quarter of the surface. If there are too many weeds, clean your and information from mass media





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Longleng District

			Duneum 1\(\text{1.5}\)
Weather si	ummary of the precedin	ig week	Weather forecast valid upto 22 nd Nov '15
to 27 ⁰ C and 8 ⁰ C Relative humidi	ed the past week minimum temperatures to 10°C, respectively. ty varied from 73% to 9 ged from 1 to 2 kmph	C	Probability of no rain the coming week Max temp is expected to be around 24°C-25°C and min temp is expected to be around 6°C to 8°C. Possibility of clear sky the coming week Relative Humidity will range from 34% to 96% The wind speed 1 - 2 kmph Wind direction will be easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural cro	ps .		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	Mustard should be grown as a trap crop in and around the field.		
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.		
	Pea	Germination stage		For vining varieties, provide climbing guide		
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies		
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.				
	Piggery	closed and only allow	essential per	prevent the entry of virus into the swine herd by – Keeping the sty doors resonnel to enter, equipments should be cleaned and disinfected, vehicle vehicles that enter the farm yard should be cleaned thoroughly		
भाकुअनुम ICAR	Fishery	water, do not let weed	ls cover more	ay when you take food to your fish, make sure the pond remains full of than one quarter of the surface. If there are too many weeds, clean your information from mass media		





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Mokokchung District

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15	
■ No rain occurr	ed the past week		Probability no rain the coming week	
	d minimum temper		Max temp is expected to be around 24°C - 25°C and min temp is expected to be	
24° C to 27° C a	nd 8^{0} C to 10^{0} C, respen	ctively.	around 7 ⁰ C to 8 ⁰ C.	
■ Relative humid	lity varied from 51% t	o 90%.	Possibility of clear sky the coming week	
Wind speed ran	nged from 1 to 2 kmpl	ı	Relative Humidity will range from 36% to 95% and	
			Wind speed 1-2 kmph	
			Wind direction will be southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops				
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.	
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage	
Chickpea, lentil, linseed	Germination stage			
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval.	
			Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.	
Maize	Seedling stage		Weeds should be control properly at the initial stage	
Horticultural cr	ops			
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more	
orange			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. Do not prune off	
			leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.	
Cruciferous		Diamond	Mustard should be grown as a trap crop in and around the field.	
vegetables		back moth		

(cabbage, cauliflower	r)							
Ginger	he M	Teld must be inspected daily for disease appearance. While inspecting, the ealthy plants/plots must be marked and kept for planting in the next season. Tarking has to be done properly otherwise when plant matures and gets dried by it will be very difficult to find out the marked plots.						
Pea	Germination stage Fo	or vining varieties, provide climbing guide						
Tomato	The all fee	nese tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been beeing on which will result in stunted and deformed growth. If any bright flowers such as marigolds around the plots as it will attract the attural enemies						
Poultry	Extreme chill affect the egg production, Increase the energy value of feed through	increased the mortality and increase the bacterial and viral diseases. gh oil and carbohydrates.						
Piggery	and only allow essential personnel to en	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly						
Fishery		then you take food to your fish, make sure the pond remains full of water, do arter of the surface. If there are too many weeds, clean your pond. Take the mass media						







Integrated Agromet Advisory Service Bulletin from 18th to 22nd Nov'15 Mon District

Weather sum	mary of the prece	ding week	Weather forecast valid upto 22 nd Nov '15				
■ No rain occurre	d the past week		 Probability of no rain the coming week. 				
■ Maximum and	minimum temper	ratures ranged	■ The max temp is likely to be 23°C - 24°C and the min temp 3°C - 4°C .				
23° C to 25° C and	$d 5^{0}$ C to 10^{0} C, resp	ectively.	Sky is likely to be clear the coming week				
■ Relative humidit	y varied from 45%	to 89%.	■ Relative Humidity is likely to range from 41% to 95%				
■ Wind speed rang	ged from 1 to 2 kmj	oh	■ Wind speed may reach upto 1- 2 kmph				
			■ Wind direction will be southeasterly				
Main Crops	Stage	Pest/	Agro-meteorological Advisories				
		Diseases					
Field crops							
Terrace/	Harvesting		Weather is favorable for harvesting and threshing of rice.				
Wetland paddy	stage						
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage				
Chickpea, lentil,	Germination						
linseed	stage						
Mustard	Germination		Weeds reduce the crop yield drastically, hand weeding should be done at				
	stage		timely interval.				
			Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.				
Maize	Seedling stage		Weeds should be control properly at the initial stage				
Horticultural crop	Horticultural crops						
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches				
orange			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. Do not				
			prune off leaves damaged by citrus leaf miner because undamaged areas				
			of the leaves continue to produce food for the tree.				
Cruciferous		Diamond	Mustard should be grown as a trap crop in and around the field.				
vegetables		back moth					

	(cabbage, cauliflower)						
ļ	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.			
	Pea	Germination stage		For vining varieties, provide climbing guide			
	Tomato	Vegetative stage					
•	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.					
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly					
	Fishery	water, do not let	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media				







Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Peren District

			Bulletin No:88/2015
Weather sum	mary of the preced	ling week	Weather forecast valid upto 22 nd Nov '15
 No rain occurred the past week Maximum and minimum temperatures ranged 26°C to 27°C and 11°C to 12°C, respectively. Relative humidity varied from 44% to 99%. Wind speed ranged from 1 to 2 kmph 		spectively. to 99%.	Probability of no rain the coming week. Max temp is expected to be around 24°C - 26°C and min temp is expected to be around 10°C to 12°C. Possibility of clear sky the coming week Relative Humidity will range from 40% to 94% The wind speed 2-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural cro	ps		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	Mustard should be grown as a trap crop in and around the field.	
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.	
	Pea	Germination stage		For vining varieties, provide climbing guide	
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies	
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.			
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly			
нфзіді ІСАК	Fishery	water, do not let	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media		





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Phek District

			Bulletin No:88/2015
Weather su	ımmary of the pred	eding week	Weather forecast valid upto 22 nd Nov '15
 No rain occurred the past week Maximum and minimum temperatures ranged 24°C to 25°C and 8°C to 10°C, respectively. Relative humidity varied from 51% to 98%. Wind speed ranged from 1 to 2 kmph 		temperatures 8°C to 10°C, 51% to 98%.	Probability there will be no rain the coming week Max temp is expected to be around 22°C - 24°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 33% to 95% The wind speed 1-2 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural	l crops		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to

				produce food for the tree.
	Cruciferous vegetables (cabbage, cauliflower)	Diamond back moth Mustard should be grown as a trap crop in and around the field.		
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Germination stage		For vining varieties, provide climbing guide
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
High strigg ICAR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media		





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Tuensang District

Weather su	ımmary of the prece	ding week	Weather forecast valid upto 22 nd Nov '15
■ No rain occu	irred the past week		Probability there will be no rain the coming week
■ Maximum and minimum temperatures ranged		ratures ranged	Max temp is expected to be around 19 ^o C - 21 ^o C and min temp is expected to
23^{0} C to 24^{0} C	$^{\circ}$ and $^{\circ}$ C to $^{\circ}$ C, resp	pectively.	be around 1°C to 2°C.
■ Relative hum	nidity varied from 56	% to 95%.	Possibility of clear sky the coming week
Wind speed	ranged from 1 to 2 k	mph	Relative humidity will range from 33% to 90%
_		-	Wind speed 1-2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Wetland			
paddy			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly
			before storage
Chickpea,	Germination		
lentil,	stage		
linseed			
Mustard	Germination		Weeds reduce the crop yield drastically, hand weeding should be done at
	stage		timely interval.
	2 6		Mulching should be done as it helps in conserving soil moisture, reduces
			weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural (crops		
	· · · · · · · · · · · · · · · · · · ·		
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches
orange			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. Do not
			prune off leaves damaged by citrus leaf miner because undamaged areas of
			the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	Mustard should be grown as a trap crop in and around the field.
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Germination stage		For vining varieties, provide climbing guide
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies
	Poultry			ction, increased the mortality and increase the bacterial and viral diseases. through oil and carbohydrates.
	Piggery	closed and only al	low essential	o prevent the entry of virus into the swine herd by – Keeping the sty doors personnel to enter, equipments should be cleaned and disinfected, vehicle d vehicles that enter the farm yard should be cleaned thoroughly
нарзі-ді ІСА R	Fishery	do not let weeds co	ver more than	lay when you take food to your fish, make sure the pond remains full of water, one quarter of the surface. If there are too many weeds, clean your pond. Take ion from mass media





Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Wokha District

			Bulletin No:88/2015
Weather s	ummary of the preced	ing week	Weather forecast valid upto 22 nd Nov '15
 No rain occurred the past week Maximum and minimum temperatures ranged 25°C to 26°C and 10°C to 11°C, respectively. Relative humidity varied from 51% to 95%. Wind speed ranged from 1 to 2 kmph 		ectively.	Probability no rain will occur the coming week Max temp is expected to be around 24°C - 25°C and min temp is expected to be around 9°C to 10°C. Possibility of clear sky the coming week Relative Humidity will range from 45% to 90% The wind speed 2- 3 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural c	rops		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	Mustard should be grown as a trap crop in and around the field.	
	Ginger	Maturity stage		Field must be inspected daily for disease appearance. While inspecting, the healthy plants/plots must be marked and kept for planting in the next season. Marking has to be done properly otherwise when plant matures and gets dried up, it will be very difficult to find out the marked plots.	
	Pea	Germination stage		For vining varieties, provide climbing guide	
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies	
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.			
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly			
нарзнач ICAR	Fishery	water, do not let wee	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond. Take the advice of experts and information from mass media		







Integrated Agromet Advisory Service Bulletin 18th to 22nd Nov'15 Zunheboto District

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Weather st	ummary of the prec	eding week	Weather forecast valid upto 22 nd Nov '15
	urred the past week		Probability no rain the coming week
	nd minimum tempe		Max temp is expected to be around 22°C - 24°C and min temp is expected to
	C and 8^{0} C to 9^{0} C, res	_	be around 6°C to 7°C.
	nidity varied from 5		Possibility of clear sky the coming week
• Wind speed	ranged from 1 to 2	kmpn	Relative Humidity will range from 34% to 96%
			The wind speed 1-2 kmph
M-: C	04	Pest/	Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Wetland			
paddy			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea,	Germination		
lentil,	stage		
linseed	0		
Mustard	Germination		Weeds reduce the crop yield drastically, hand weeding should be done at
	stage		timely interval.
			Mulching should be done as it helps in conserving soil moisture, reduces
			weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural	crops		
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches
orange			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. Do not
			prune off leaves damaged by citrus leaf miner because undamaged areas of
			the leaves continue to produce food for the tree.

	Cruciferous		Diamond	Mustard should be grown as a trap crop in and around the field.			
	vegetables (cabbage, cauliflower)		back moth	musiura snoula de grown as a trap crop in ana arouna me jieta.			
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	Pea	Germination stage		For vining varieties, provide climbing guide			
	Tomato	Vegetative stage	Aphid	These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and laves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies			
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