

## Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Dimapur District

			Bulletin No:15/2015
Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb '15
No rain occurred the past week. Maximum and minimum temperatures ranged 25 <sup>o</sup> C to 26 <sup>o</sup> C and 10 <sup>o</sup> C to 11 <sup>o</sup> C, respectively. Relative humidity varied from 29% to 90%. Wind speed ranged from 3 to 4 kmph.			Probability isolated rain will occur the coming week Max temp is expected to be around 27°C - 30°C and min temp is expected to be around 10°C to 11°C. Possibility of clear sky the coming week Relative Humidity will range from 25% to 90% Wind speed 3– 4kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Summer mung and summer urad	Land preparation	-	Sowing of summer mung and summer urad should be carried out
<i>Horticultural o</i> Probability isol	c <b>rops</b> lated rain will occur th	ne coming week	
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvest ing stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

	Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
HIED SHELL	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Kiphire District

Bulletin No:15/2015

			Bulletin No:15/2015
Weather summary of the preceding week		ing week	Weather forecast valid upto 25 <sup>th</sup> Feb '15
No rain occurred the past week. Maximum and minimum temperatures ranged from 18°C to 20°C and 5°C to 6°C, respectively. Relative humidity varied from 31% to 92%. Wind speed ranged from 1 to 2 kmph.		vely.	Probability isolated rain will occur the coming week Max temp is expected to be around $20^{\circ}$ C - $21^{\circ}$ C and min temp is expected to be around $1^{\circ}$ C to $2^{\circ}$ C. Possibility of clear sky the coming week Relative Humidity will range from 23% to 90% The wind speed 1 - 2 kmph Wind direction will blow from southerly
Main Crops	Stage Pest/ diseases		Agro-meteorological Advisories
Field crops	<u> </u>		
Summer mung and summer uradLand preparation-		-	Sowing of summer mung and summer urad should be carried out
<i>Horticultural cro</i> Probability isolat	ops ed rain will occur the	coming week	
Citrus	Propagation	-	<ul> <li>Propagation through cuttings or seeds should be started before the onset of hot weather.</li> <li>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</li> </ul>
Banana	Vegetative/harves ting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.
Piggery	Swine fever has a	one hundred	percent fatality rate once a pig is infected, and is very easily spread through

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

		amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
HIEP 3H-JU ICAR	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



## **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Kohima District

Weather st	ummary of the prece	ding week	Weather forecast valid upto 25 <sup>th</sup> Feb '15
	d the past week.		Probability isolated rain will occur the coming week
	minimum temperatur		Max temp is expected to be around $24^{\circ}$ C - $25^{\circ}$ C and min temp is expected
	nd $5^{\circ}$ C to $6^{\circ}$ C, respect		to be around $5^{\circ}$ C to $7^{\circ}$ C.
	ity varied from 27% to ged from 3 to 4 kmp		Possibility of clear sky the coming week Relative Humidity will range from 21% to 92%
wind speed ran	iged from 5 to 4 kinp	11.	Wind speed 3- 4 kmph
			Wind direction will blow from easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Summer mung and summer urad	Land preparation	-	Sowing of summer mung and summer urad should be carried out
<i>Horticultural c</i> Probability isol	<b>rops</b> ated rain will occur th	e coming week	
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather.
			For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harve sting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

	Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
Higo Stript ICAR	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



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भाकुंअनुप ICAR

# Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Longleng District

CNEH				Builetin No:15/2015
	Weather su	ummary of the precedin	g week	Weather forecast valid upto 25 <sup>th</sup> Feb '15
NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA	22 <sup>°</sup> C to 23 <sup>°</sup> C and Relative humidity	the past week. ninimum temperatures $6^{0}$ C to $7^{0}$ C, respectively varied from 26% to 87 ed from 1 to 2 kmph.	у.	Probability isolated rain will occur the coming week Max temp is expected to be around $24^{0}$ C - $26^{0}$ C and min temp is expected to be around $6^{0}$ C to $7^{0}$ C. <b>Possibility of mainly clear</b> sky the coming week Relative Humidity will range from 24% to 80% The wind speed 1– 2 kmph Wind direction will blow from easterly
ARNAPAN	Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
b X	Field crops			
rer, JH/	Summer mung and summer urad	Land preparation	-	Sowing of summer mung and summer urad should be carried out
CEN	<i>Horticultural cro</i> Probability isolate	<i>ps</i> ed rain will occur the co	ming week	
GALAND	Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
N	Banana	Vegetative/harvestin g stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Ø	Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Щ R	Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
	Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through
	amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage,
	broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress
	by putting up incandescent light bulb.
Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is
	shallow.



## **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Mokokchung District

			Builetin No: 15/2015	
	ummary of the prec	eding week	Weather forecast valid upto 25 <sup>th</sup> Feb'15	
No rain occurred	l the past week		Probability isolated rain will occur the coming week	
Maximum and minimum temperatures ranged 22 <sup>o</sup> C			Max temp is expected to be around $23^{\circ}$ C - $26^{\circ}$ C and min temp is expected to be	
to $23^{\circ}$ C and $6^{\circ}$ C	to $10^{0}$ C, respectivel	y.	around $7^{\circ}$ C to $8^{\circ}$ C.	
Relative humidit	y varied from 29%	to 89%.	Possibility of clear sky the coming week	
Wind speed range	ged from 1 to 2 kmp	h.	Relative Humidity will range from 24% to 89% and	
			Wind speed $1 - 2$ kmph	
			Wind direction will be mostly southeasterly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field evens				
Field crops Summer mung	Land preparation		Sowing of summer mung and summer urad should be carried out	
and summer		-	Sowing of summer mung and summer area should be carried but	
urad				
	ans			
	<i>Horticultural crops</i> Probability isolated rain will occur the coming week			
<i>Citrus</i>	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot	
Cirus	ropugution		weather.	
			For young trees to encourage good growth, a weed free area should be	
			maintained atleast 4 feet diameter around the young trees.	
Banana	Vegetative/harve	_	De-sucker the excess suckers, allow only one or two sucker in one place.	
	sting stage			
Mango		Mango	It is found in abundance till the month of February synchronizing with the	
		hoppers	flowering of mango trees. Both the nymphs and adults suck the sap from the	
		noppers	inflorescence in large numbers causing withering and shedding of flower buds	
			and flowers which result in heavy loss ranging from 25 - 60 per cent due to	
			poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and	
			water logging as it will keep the pest at bay.	
Summer crops	Land preparation	_	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation	
~until crops	proputation		should be started for sowing different summer crops like beans, maize, ginger,	
			turmeric, pumpkin, squash etc	
Piggery	Swine fever has a	one hundred perce	ent fatality rate once a pig is infected, and is very easily spread through amenities	
		-	after getting the proper vaccine from the veterinary hospital.	
	so the uninuis sho		and Setting the proper vacence none net veterinary nospital.	

	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli,
		carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up
		incandescent light bulb.
HEPSHILL	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



#### Integrated Agromet Advisory Service Bulletin from 21<sup>st</sup> to 25<sup>th</sup> Feb'15 Mon District

Bulletin No:15/2015

Weather su	mmary of the preced	ing week	Weather forecast valid upto 25 <sup>th</sup> Feb'15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 21°C to 23°C and 3°C to 4°C, respectively.</li> <li>Relative humidity varied from 26% to 92%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>		tively. to 92%.	<ul> <li>Probability isolated rain will occur the coming week .</li> <li>The max temp is likely to be 23°C - 26°C and the min temp 4°C - 5°C.</li> <li>Sky is likely to be clear the coming week</li> <li>Relative Humidity is likely to range from 24% to 82%</li> <li>Wind speed may reach upto 1- 2 kmph</li> <li>Wind direction will be mostly southeasterly</li> </ul>
Main Crops	pps Stage Pest/ Diseases		Agro-meteorological Advisories
Field crops			
Summer mung and summer urad	Land preparation	-	Sowing of summer mung and summer urad should be carried out
Horticultural cr	rops		
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onso of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvest ing stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap fro the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 6 per cent due to poor fruit setting. Keep the orchards clean, avoir overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Lan preparation should be started for sowing different summer crops.
Cole crops	Harvesting stage		Mulching is essential to conserve moisture and timely weeding should l carried out.
Piggery		-	ercent fatality rate once a pig is infected, and is very easily spread throug vaccinated after getting the proper vaccine from the veterinary hospital.

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	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage,
		broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by
		putting up incandescent light bulb.
High Stell	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



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#### **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Peren District

			Bulletin No:15/2015	
Weather summary of the preceding weekNo rain occurred the past week.Maximum and minimum temperature range from23°C to 24°C and 8°C to 9°C, respectively.Relative humidity varied from 25% to 70%.Wind speed ranged from 2 to 3 kmph.			Weather forecast valid upto 25 <sup>th</sup> Feb '15	
			Probability isolated rain will occur the coming week Max temp is expected to be around 26°C - 28°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 22% to 89% The wind speed may reach upto 3 - 4 kmph Wind direction will blow from easterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Summer mung and summer urad	Land preparation	-	Sowing of summer mung and summer urad should be carried out	
Horticultural crop Probability isolate	<i>ps</i> ed rain will occur th	k		
Citrus	Propagation	-	<ul> <li>Propagation through cuttings or seeds should be started before the onset of hot weather.</li> <li>For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.</li> </ul>	
Banana         Vegetative/harv esting stage         -		-	De-sucker the excess suckers, allow only one or two sucker in one place.	
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.	
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc	
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.	

	Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through
		amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
IH H/	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage,
		broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress
માર્જી અનુવ		by putting up incandescent light bulb.
भाकुअनुप	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is
ICAR		shallow.



#### **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Phek District

				Bulletin No: 15/2015
Weather summary of the preceding week			eding week	Weather forecast valid upto 25 <sup>th</sup> Feb '15
No rain occurred the past week				Probability isolated rain will occur the coming week
Maximum and minimum temperatures ranged				Max temp is expected to be around $22^{\circ}C - 25^{\circ}C$ and min temp is expected to be
	from 20 <sup>°</sup> C	to $22^{\circ}$ C and 5	$5^{0}$ C to $8^{\overline{0}}$ C,	around $5^{\circ}$ C to $7^{\circ}$ C.
	respectively.			Possibility of mainly clear sky the coming week
	Relative humi	dity varied from 3	1% to 90%.	Relative Humidity will range from 24% to 96%
	Wind speed ra	anged from 1 to 2 k	mph.	The wind speed 1- 2 kmph
				Wind direction will blow from southeasterly
	Main	Stage	Pest/	Agro-meteorological Advisories
	Crops		Diseases	
	Field crops			
,	Summer	Land	-	Sowing of summer mung and summer urad should be carried out
	mung and	preparation		
	summer			
	urad			
	Horticultural			
	Probability iso	plated rain will occ	ur the coming	week .
	Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather.
				For young trees to encourage good growth, a weed free area should be maintained
				atleast 4 feet diameter around the young trees.
-	Banana	Vegetative/harv esting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
-	Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in
				large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
,	Summer	Land	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation
	crops	preparation		should be started for sowing different summer crops like beans, maize, ginger,
	-			turmeric, pumpkin, squash etc

	Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.
	<b>Piggery</b> Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spr so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital			
	Rabbit	RabbitIn order to avoid poor growth of rabbit due to inability of quality fodder; left overs or residues of cabbage, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by pu incandescent light bulb.		
HIPSHILL	Fishery	Before the spring shallow.	g season starts	, remove the weeds by methods such as pulling, raking, when the pond water is



#### **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Tuensang District

Bulletin	No:	15/20	15
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			Bulletin No:15/2013
Weather summary of the preceding week			Weather forecast valid upto 25 <sup>th</sup> Feb'15
No rain occurr	red the past week		Probability isolated rain will occur the coming week
Maximum an	d minimum tempera	atures ranged	Max temp is expected to be around $18^{\circ}$ C - $20^{\circ}$ C and min temp is expected to
$20^{\circ}$ C to $22^{\circ}$ C a	and $3^{0}$ C to $10^{0}$ C, resp	ectively.	be around $1^{\circ}$ C to $2^{\circ}$ C.
Relative humi	dity varied from 31%	to 90%.	Possibility of clear sky the coming week
Wind speed ra	inged from 1 to 2 km	ph.	Relative humidity will range from 23% to 92%
			Wind speed 1- 2 kmph
			Wind direction will be mostly southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Summer     Land preparation       mung and       summer       urad		-	Sowing of summer mung and summer urad should be carried out
	plated rain will occur	the coming we	
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather.
			For young trees to encourage good growth, a weed free area should b maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harves ting stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango Mango hoppers		Manga	It is found in about days as till the month of February and characteristic with the
			It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flowed buds and flowers which result in heavy loss ranging from 25 - 60 per cert due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation		flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cere due to poor fruit setting. Keep the orchards clean, avoid overcrowding of the setting of the orchards clean.

	Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage, broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress by putting up incandescent light bulb.
HIGD 3H-JII ICAR	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is shallow.



### **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Wokha District

Bulletin No:15/2015

Weather s	ummary of the preced	ing week	Weather forecast valid upto 25 <sup>th</sup> Feb '15
No rain occurred the past week. Maximum and minimum temperatures ranged from 22 <sup>0</sup> C to 25 <sup>0</sup> C and 6 <sup>0</sup> C to 8 <sup>0</sup> C, respectively. Relative humidity varied from 28% to 90%. Wind speed ranged from 2 to 4 kmph			Probability isolated rain will occur the coming week Max temp is expected to be around $24^{0}$ C - $27^{0}$ C and min temp is expected to be around $8^{0}$ C to $9^{0}$ C. Possibility of clear sky the coming week Relative Humidity will range from 25% to 91% The wind speed 3– 4 kmph Wind direction will blow from southeasterly
Main CropsStagePest/Diseases		Pest/ Diseases	Agro-meteorological Advisories
Field crops			
SummerLand preparationmung andsummer urad		-	Sowing of summer mung and summer urad should be carried out
<i>Horticultural c</i> Probability isol	erops ated rain will occur the	coming week	
Citrus	Propagation	-	Propagation through cuttings or seeds should be started before the onset of hot weather. For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees.
Banana	Vegetative/harvesti ng stage	-	De-sucker the excess suckers, allow only one or two sucker in one place.
Mango		Mango hoppers	It is found in abundance till the month of February synchronizing with the flowering of mango trees. Both the nymphs and adults suck the sap from the inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.
Summer crops	Land preparation	-	Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc
Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.

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

	Piggery	Swine fever has a one hundred percent fatality rate once a pig is infected, and is very easily spread through
		amenities so the animals should be vaccinated after getting the proper vaccine from the veterinary hospital.
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of cabbage,
XHL		broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold stress
		by putting up incandescent light bulb.
	Fishery	Before the spring season starts, remove the weeds by methods such as pulling, raking, when the pond water is
भाकु अनुप ICAR		shallow.





#### **Integrated Agromet Advisory Service Bulletin 21<sup>st</sup> to 25<sup>th</sup> Feb'15** Zunheboto District

Bulletin No:15/2015 Weather forecast valid upto 25<sup>th</sup> Feb '15 Weather summary of the preceding week Probability isolated rain will occur the coming week No rain occurred the past week Max temp is expected to be around  $22^{\circ}$ C -  $24^{\circ}$ C and min temp is expected to Maximum and minimum temperatures ranged be around  $4^{\circ}$ C to  $5^{\circ}$ C from  $20^{\circ}$ C to  $22^{\circ}$ C and  $3^{\circ}$ C to  $5^{\circ}$ C, respectively. Relative humidity varied from 30% to 94%. Possibility of clear sky the coming week Wind speed ranged from 1 to 2 kmph. Relative Humidity will range from 26% to 24% NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA The wind speed 1-2 kmph Wind direction will blow southeasterly Main Crops **Agro-meteorological Advisories** Stage Pest/ Diseases **Field crops** Sowing of summer mung and summer urad should be carried out Land preparation Summer mung and summer urad Horticultural crops Probability isolated rain will occur the coming week Propagation Propagation through cuttings or seeds should be started before the onset of Citrus *hot weather.* For young trees to encourage good growth, a weed free area should be maintained atleast 4 feet diameter around the young trees. Vegetative/harve De-sucker the excess suckers, allow only one or two sucker in one place. Banana sting stage It is found in abundance till the month of February synchronizing with the Mango Mango flowering of mango trees. Both the nymphs and adults suck the sap from the hoppers inflorescence in large numbers causing withering and shedding of flower buds and flowers which result in heavy loss ranging from 25 - 60 per cent due to poor fruit setting. Keep the orchards clean, avoid overcrowding of trees and water logging as it will keep the pest at bay.

 

 Summer crops
 Land preparation
 Forecast suggests isolated rain in some pockets of Nagaland. Land preparation should be started for sowing different summer crops like beans, maize, ginger, turmeric, pumpkin, squash etc

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

	Ginger	Harvesting stage	-	Harvesting of the rhizomes should be carried out and proper cleaning and washing should be done.	
	Piggery			bercent fatality rate once a pig is infected, and is very easily spread through e vaccinated after getting the proper vaccine from the veterinary hospital.	
	Rabbit	In order to avoid poor growth of <b>rabbit</b> due to inability of quality fodder; left overs or residues of broccoli, carrot and knol khol should be provided. Provide heat to prevent mortality of kids due to cold putting up incandescent light bulb.			
HEP3HTH	Fishery	Before the spring shallow.	season starts, re	emove the weeds by methods such as pulling, raking, when the pond water is	