

NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

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

Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Phek District

Bulletin No:87/2015

	Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
	• No rain occurred the past week			Probability there will be no rain the coming week
		and minimum C to 28 ⁰ C and 1		
	respectively	.		Possibility of clear sky the coming week
	Relative humidity varied from 51% to 98%.Wind speed ranged from 1 to 2 kmph			Relative Humidity will range from 32% to 95%
				The wind speed 1-2 kmph
				Wind direction will blow mostly from southeasterly
	Main	Stage	Pest/	Agro-meteorological Advisories
	Crops		Diseases	
	Field crops			
	Terrace/	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and
	Wetland			proper sanitation should be maintained

	Terrace/	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and
	Wetland			proper sanitation should be maintained
	paddy			
	Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before
				storage
•	Chickpea,	Sowing stage		Use good quality and certified seeds
	lentil,			
	linseed			
	Mustard	Sowing	Mustard	Early October sown crop escapes the aphid damage but if sowing is still not
			aphid	completed, then it should be completed by the end of this month
	Maize	Germination		Weeds should be control properly at the initial stage
		stage		

Horticultural crops

Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than
orange			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.

	Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained. As the weather is going to be dry the coming week too, daily irrigation should be done.
	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	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm
Poultry Extreme chill affect the egg production, increased the mortality and increase the Increase the energy value of feed through oil and carbohydrates.				
	Piggery	only allow essent	ial personnel t	to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and o enter, equipments should be cleaned and disinfected, vehicle movement should be the farm yard should be cleaned thoroughly
HIEP3HIE ICAR	Fishery	not let weeds cov	ver more than	y day when you take food to your fish, make sure the pond remains full of water, do one quarter of the surface. If there are too many weeds, clean your pond. Take the n from mass media



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Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Tuensang District

			Duneun N0:07/201:
Weather su	mmary of the prec	eding week	Weather forecast valid upto 18 th Nov '15
• No rain occu	irred the past week		Probability there will be no rain the coming week
Maximum an	nd minimum tempe	ratures ranged	Max temp is expected to be around 21° C - 23° C and min temp is expected t
24° C to 25° C	and 9° C to 10° C, re	espectively.	be around 1° C to 2° C.
Relative hum	idity varied from 56	5% to 95%.	Possibility of clear sky the coming week
• Wind speed	ranged from 1 to 21	kmph	Relative humidity will range from 26% to 90%
-	Ū	•	Wind speed 1-2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain
Wetland	Maturity stage		debris and proper sanitation should be maintained
paddy			debris and proper sumation should be maintained
Crops	Storage		Seeds of crops like rice, soybean, groundnut etc must be dried propert
crops	Storage		before storage
	a .		<i>v v</i>
Chickpea,	Sowing stage		Use good quality and certified seeds
lentil,			
linseed			
Mustard	Sowing	Mustard	Early October sown crop escapes the aphid damage but if sowing is still no
		aphid	completed, then it should be completed by the end of this month
Maize	Germination		Weeds should be control properly at the initial stage
	stage		
	.61		
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.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may

		be done in raised bed. Recommended spacing should be maintained.
		As the weather is going to be dry the coming week too, daily irrigation
		should be done.
ger	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.
	Sowing stage	Sowing should be avoided by the end of Nov and Dec. White powdery
		patches form on leaves and pods and dry weather favors the spread of the
		disease. Seeds should be treated with hot water.
ato	Transplanting	- One-month-old seedlings should be transplanted to the main field at a
	stage	spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-
		90 x 60 cm
ltry	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.
ery	Measures should be	e carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors
	closed and only al	low essential personnel to enter, equipments should be cleaned and disinfected, vehicle
	movement should b	e restricted and vehicles that enter the farm yard should be cleaned thoroughly
		r pond every day when you take food to your fish, make sure the pond remains full of water,
•		ver more than one quarter of the surface. If there are too many weeds, clean your pond. Take
	the advice of expert	
	ato Itry ery ery	ato Sowing stage ato Transplanting stage try Extreme chill affect Increase the energy Increase the energy ery Measures should be closed and only al movement should b ery Do take care of you



Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Wokha District

			Bulletin No:87/2015				
Weather st	ummary of the preced	ing week	Weather forecast valid upto 18 th Nov '15				
 Maximum ar 28°C to 29°C a Relative humi 	red the past week ad minimum tempera and 12 [°] C to 15 [°] C, resp dity varied from 51% t anged from 1 to 2 kmpl	ectively. to 95%.	Probability no rain will occur the coming week Max temp is expected to be around 25° C - 26° 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 37% to 89% The wind speed 2- 3 kmph Wind direction will blow from southeasterly				
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories				
T: 11							
Field crops Terrace/ Wetland paddy	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained				
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage				
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds				
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month				
Maize	Germination stage		Weeds should be control properly at the initial stage				
Horticultural c	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.				
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained. As the weather is going to be dry the coming week too, daily irrigation				

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				should be done.			
	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	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.			
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm			
	Poultry		001	ion, increased the mortality and increase the bacterial and viral diseases. rough oil and carbohydrates.			
	Piggery	closed and only allow	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				
				lay when you take food to your fish, make sure the pond remains full of e than one quarter of the surface. If there are too many weeds, clean your d information from mass media			







Weat No rain Maxim

25[°]C to Relativ Wind s

Main C

Field cro

Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Zunheboto District

			Bulletin No:87/2015
ther su	ummary of the prec	eding week	Weather forecast valid upto 18 th Nov '15
num a to 29 ⁰ C ve hun	arred the past week nd minimum tempe C and 14^{0} C to 16^{0} C, nidity varied from 5 ranged from 1 to 2	respectively. 1% to 94%.	Probability no rain the coming week Max temp is expected to be around 24^{0} C - 25^{0} C and min temp is expected to be around 6^{0} C to 7^{0} C. Possibility of clear sky the coming week Relative Humidity will range from 32% to 96% The wind speed 1-2 kmph
			Wind direction will blow from southeasterly
Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
rops			
rops ?/ d	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained

Terrace/	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris
Wetland			and proper sanitation should be maintained
paddy			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea,	Sowing stage		Use good quality and certified seeds
lentil,			
linseed			
Mustard	Sowing	Mustard	Early October sown crop escapes the aphid damage but if sowing is still not
		aphid	completed, then it should be completed by the end of this month
Maize	Germination		Weeds should be control properly at the initial stage
	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.

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	Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained. As the weather is going to be dry the coming week too, daily irrigation should be done.
	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	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a spacing of $60x60$ cm. For spreading varieties provide wider spacing of 75-90 x 60 cm
	Poultry			ction, increased the mortality and increase the bacterial and viral diseases. hrough oil and carbohydrates.
	Piggery Measures should be carried out to prevent the entry of virus into the switched and only allow essential personnel to enter, equipments should			to 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
HEP 3FILI ICAR	Fishery	do not let weeds co	over 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 14th to 18th Nov'15 Dimapur District

Bulletin No:87/2015

			Bulletin N0:8//2015
Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
 Maximum a 27°C to 30°C Relative hum 	ccurred the past week and minimum temper 2 and 15^{0} C to 20^{0} C, re- nidity varied from 48% canged from 1 to 2 km	spectively. 6 to 95%.	 Probability of no rain the coming week. The max temp is likely to be 26°C - 27°C and the min temp 12°C - 13°C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 40% to 90% Wind speed 3-4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month
Maize	Germination stage		Weeds should be control properly at the initial stage
Horticultural	crops		
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.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained.

should be done.

As the weather is going to be dry the coming week too, daily irrigation

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	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	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm
	Poultry		001	ion, increased the mortality and increase the bacterial and viral diseases. rough oil and carbohydrates.
	Piggery	closed and only all	prevent the entry of virus into the swine herd by – Keeping the sty doors ersonnel to enter, equipments should be cleaned and disinfected, vehicle vehicles that enter the farm yard should be cleaned thoroughly	
HEPSHE	Fishery		ver more than or	y when you take food to your fish, make sure the pond remains full of water, ne quarter of the surface. If there are too many weeds, clean your pond. Take n from mass media



NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

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

Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Kiphire District

 Maximum and minimum temperatures ranged 23°C to 25°C and 10°C to 15°C, respectively. Relative humidity varied from 57% to 90%. Wind speed ranged from 1 to 2 kmph 			Weather forecast valid upto 18 th Nov '15
			Probability of light rain the coming week Max temp is expected to be around 23°C - 24°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 31% to 97% 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	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month
Maize	Germination stage		Weeds should be control properly at the initial stage
Horticultural cro	ps		J
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.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained. As the weather is going to be dry the coming week too, daily irrigation should be done.

	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	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.			
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm			
	Poultry		001	ction, increased the mortality and increase the bacterial and viral diseases. hrough oil and carbohydrates.			
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle most should be restricted and vehicles that enter the farm yard should be cleaned thoroughly					
HIPSHII	Fishery	•	more than on	ay when you take food to your fish, make sure the pond remains full of water, do e quarter of the surface. If there are too many weeds, clean your pond. Take the from mass media			



Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Kohima District

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Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
25 [°] C to 26 [°] C an • Relative humid	ed the past week 1 minimum tempe nd 9 ⁰ C to 10 ⁰ C, resp ity varied from 43% ged from 1 to 2 km	bectively. to 95%.	Probability of no rain the coming week Max temp is expected to be around 25°C - 26°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 35% to 96% Wind speed 3-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Terrace/</i> <i>Wetland paddy</i>	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds
Mustard	Sowing	Mustard aphid	<i>Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month</i>
Maize	Germination stage		Weeds should be control properly at the initial stage
Horticultural cro	ops	<u> </u>	
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.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may be done in raised bed. Recommended spacing should be maintained.

As the weather is going to be dry the coming week too, daily irrigation

			should be done.			
	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	Sowing stage	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.			
	Tomato	Transplanting - stage	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm			
	Poultry		production, increased the mortality and increase the bacterial and viral diseases. f 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 door 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				
Ø	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				

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Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Longleng District

			Bulletin No:8//2015	
Weather st	ummary of the precedii	ng week	Weather forecast valid upto 18 th Nov '15	
to 28 [°] C and 9 [°] C • Relative humidi	ed the past week minimum temperatures 2 to 12 ⁰ C, respectively. ity varied from 73% to 9 ged from 1 to 2 kmph	U	Probability of no rain the coming week Max temp is expected to be around 25° C- 26° 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 be easterly	
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories	
Field crops				
Terrace/ Wetland paddy	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained	
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage	
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds	
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month	
Maize	Germination stage		Weeds should be control properly at the initial stage	
Horticultural cro	pps			
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.	
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc	

				may be done in raised bed. Recommended spacing should be
				may be done in raisea bed. Recommended spacing should be maintained.
				As the weather is going to be dry the coming week too, daily irrigation
				should be done.
	Cinan	Maturity stags		
	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
		<u> </u>		and gets dried up, it will be very difficult to find out the marked plots.
	Pea	Sowing stage		Sowing should be avoided by the end of Nov and Dec. White powdery
				patches form on leaves and pods and dry weather favors the spread of
				the disease. Seeds should be treated with hot water.
	Tomato	Transplanting stage	-	One-month-old seedlings should be transplanted to the main field at a
				spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm
	Poultry	Extreme chill affect the	e egg productio	on, increased the mortality and increase the bacterial and viral diseases.
				bugh oil and carbohydrates.
	Diagony			revent the entry of virus into the swine herd by – Keeping the sty doors
	Piggery		-	
		•	-	sonnel to enter, equipments should be cleaned and disinfected, vehicle
		movement should be r	estricted and v	ehicles that enter the farm yard should be cleaned thoroughly
\\\\	Fishery	Do take care of your	pond every da	y when you take food to your fish, make sure the pond remains full of
XIII		water, do not let weed	ls cover more	than one quarter of the surface. If there are too many weeds, clean your
				information from mass media
		pond. Tune ine da nee	or emperies und	
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Integrated Agromet Advisory Service Bulletin 14th to 18th Nov'15 Mokokchung District

Bulletin No: 87/2015

				Bulletin No: 8//2015
	Weather st	ummary of the preced	ing week	Weather forecast valid upto 18 th Nov '15
	• No rain occurred the past week			Probability no rain the coming week
	• Maximum and minimum temperatures ranged			Max temp is expected to be around 25° C - 26° C and min temp is expected to be
	24° C to 28° C a	and 16^{0} C to 17^{0} C, resp	ectively.	around 7° C to 8° C.
		lity varied from 51% t		Possibility of clear sky the coming week
	• Wind speed ran	nged from 1 to 2 kmpł	1	Relative Humidity will range from 34% to 95% and
				Wind speed 1-2 kmph
				Wind direction will be southeasterly
	Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
	Field crops			
_	<u> </u>			
	Terrace/ Wetland paddy	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained
	Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
	Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds
	Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month
	Maize	Germination 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
				loaves damaged by sitrus leaf miner because undemaged areas of the leaves

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			be done.
	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	Sowing stage	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.
	Tomato	Transplanting stage	- One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm
	Poultry		ne egg production, increased the mortality and increase the bacterial and viral diseases. In the offeed through oil and carbohydrates.
	Piggery	carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed ial personnel to enter, equipments should be cleaned and disinfected, vehicle movement should cles that enter the farm yard should be cleaned thoroughly	
Higher	Fishery	not let weeds cover n	pond every day when you take food to your fish, make sure the pond remains full of water, do nore than one quarter of the surface. If there are too many weeds, clean your pond. Take the information from mass media



NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

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

Integrated Agromet Advisory Service Bulletin from 14th to 18th Nov'15 Mon District

Weather sum	mary of the prece	ding week	Weather forecast valid upto 18 th Nov '15			
• No rain occurred			 Probability of no rain the coming week. 			
• Maximum and	minimum temper	ratures ranged				
	$d 15^{0}$ C to 16^{0} C, res		Sky is likely to be clear the coming week			
	y varied from 54%		Relative Humidity is likely to range from 31% to 95%			
Wind speed rang	ged from 1 to 2 km	ph	• Wind speed may reach upto 1- 2 kmph			
			• Wind direction will be southeasterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops						
Terrace/ Wetland paddy	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage			
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds			
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month			
Maize	Germination 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			

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.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc
			may be done in raised bed. Recommended spacing should be maintained.
			As the weather is going to be dry the coming week too, daily irrigation
			should be done.

	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	Sowing stage	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.			
	Tomato	Transplanting - stage	One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm			
	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				
HIGP314JI 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 14th to 18th Nov'15 Peren District

Bulletin No:87/2015

			Bulletin No:87/2015			
 Weather summary of the preceding week No rain occurred the past week Maximum and minimum temperatures ranged 25°C to 28°C and 18°C to 19°C, respectively. Relative humidity varied from 44% to 99%. Wind speed ranged from 1 to 2 kmph 			Weather forecast valid upto 18 th Nov '15			
			Probability of no rain the coming week. Max temp is expected to be around 26 ^o C - 27 ^o C and min temp is expected to be around 10 ^o C to 11 ^o C. Possibility of clear sky the coming week Relative Humidity will range from 36% 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	Maturity stage		Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained			
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage			
Chickpea, lentil, linseed	Sowing stage		Use good quality and certified seeds			
Mustard	Sowing	Mustard aphid	Early October sown crop escapes the aphid damage but if sowing is still not completed, then it should be completed by the end of this month			
Maize	Germination stage		Weeds should be control properly at the initial stage			
Horticultural cro	pps					
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

Transplanting of mature seedlings of cauliflower, cabbage, broccoli, etc may

be done in raised bed. Recommended spacing should be maintained.

the leaves continue to produce food for the tree.

Vegetables

			As the weather is going to be dry the coming week too, daily irrigation should be done.			
	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	Sowing stage	Sowing should be avoided by the end of Nov and Dec. White powdery patches form on leaves and pods and dry weather favors the spread of the disease. Seeds should be treated with hot water.			
	Tomato	Transplanting stage	- One-month-old seedlings should be transplanted to the main field at a spacing of 60x60 cm. For spreading varieties provide wider spacing of 75-90 x 60 cm			
	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.				
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माकुअनुष ICAR	Fishery	water, do not let v	our pond every day when you take food to your fish, make sure the pond remains full of veeds cover more than one quarter of the surface. If there are too many weeds, clean your vice of experts and information from mass media			