



## Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Peren District

			Bulletin No:85/2015
Weather sun	nmary of the preced	ling week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25°C to 28°C and 18°C to 19°C, respectively.</li> <li>Relative humidity varied from 44% to 99%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			Probability of no rain the coming week.  Max temp is expected to be around 26°C - 27°C and min temp is expected to be around 11°C to 12°C.  Possibility of clear sky the coming week  Relative Humidity will range from 32% to 90%  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		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea,	Land		Prepare the fields for sowing of rabi crops and go for sowing of
lentil, linseed	preparation		Chickpea ,Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural cro	ops		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/ tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained.

				Nursery preparation should be started for late crop which mature in			
				December or January			
	Ginger	Maturity stage		Soil around the plants should be worked with the help of khurpi. It helps to			
				break the fibrous roots and thereby supports new growth. Soil near the			
				rhizomes becomes loose and friable and helps in proper development of rhizomes.			
	Banana			Old leaves and infected leaves should be pruned regularly. This will reduce			
				the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it			
				provides natural mulch to the Banana plants.			
				Keep the plantation weed free. Banana plants grow notably slower with the			
				presence of weeds because partial of the water and nutrients are absorbed			
				by the weeds.			
	Poultry	Good managemen	on are the best ways to avoid infectious disease in poultry. Provide ample				
		quantity of clean	drinking water	. Avoid feeding of mouldy feed. Don't make sudden changes in feed			
\\\\-\\\\\	Piggery	Daily inspection should be done in the morning hours for any abnormal behaviour. Observe their general					
		of health, check for parasites and injuries.					
Fishery Water entering fish ponds or tanks needs to be screened to eliminate entry of pr				nks needs to be screened to eliminate entry of predators, fish eggs and larvae.			
भाकअनप		Water quality sho	ould be mainta	ined so as to not stress the fish. Symptoms of stressed fish include unusual			
ICAR		swimming behavi	our, not eating	g, gasping at the surface, and others, including mortalities			





## Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Phek District

Weather su	mmary of the pred	eding week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25°C to 28°C and 11°C to 16°C, respectively.</li> <li>Relative humidity varied from 51% to 98%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>		temperatures 1°C to 16°C, 51% to 98%. kmph	Probability there will be no rain the coming week  Max temp is expected to be around 20°C - 21°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 31% to 95%  The wind speed 1-2 kmph  Wind direction will blow mostly from easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
-01005		Discuses	
Field crops			
Terrace/ Wetland paddy	Maturity stage		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural	crops		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/tree.

	Vegetables		Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained. Nursery preparation should be started for late crop which mature in December or January		
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.		
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.  Keep the plantation weed free. Banana plants grow notably slower with the presence of weeds because partial of the water and nutrients are absorbed by the weeds.		
	Poultry	Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample quantity of clean drinking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed			
	Piggery	• •	should be done in the morning hours for any abnormal behaviour. Observe their general stage of parasites and injuries.		
High strigg ICAR	Fishery	quality should be	sh ponds or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae. Water maintained so as to not stress the fish. Symptoms of stressed fish include unusual swimming ing, gasping at the surface, and others, including mortalities		





## Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Tuensang District

Weather summary of the preceding week		ding week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
■ No rain occu	irred the past week		Probability there will be no rain the coming week
	nd minimum temper		Max temp is expected to be around $16^{\circ}$ C - $19^{\circ}$ C and min temp is expected to
$24^{\circ}$ C to $25^{\circ}$ C	C and $9^{0}$ C to $10^{0}$ C, res	spectively.	be around 2°C to 3°C.
	nidity varied from 56		Possibility of clear sky the coming week
<ul><li>Wind speed</li></ul>	ranged from 1 to 2 k	mph	Relative humidity will range from 28% to 90%
•		•	Wind speed 1-2 kmph
			Wind direction will be mostly easterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
_		Diseases	
Field crops			
Terrace/	Maturity stage		
Wetland			
paddy			
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels,
			uncultivated fields and field roads should be cleaned by removing weeds
			also use fully decomposed FYM or compost before sowing of crops and
			vegetable as it improves the physical and biological properties of soil and
			thus increases the water retention capacity as well as nutrient status of the
			soil.
Chickpea,	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of
lentil,			Chickpea ,Lentil and Linseed in time. Sowing of fodder crop like Oat and
linseed			Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling
			blight. If one wants to use his own seed, seed treatment is a must.
Horticultural	crops		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible
			apply 650g urea + 1220g SSP + 450g MOP/ tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato

			etc may be done in raised bed. Recommended spacing should be maintained.
			Nursery preparation should be started for late crop which mature in
			December or January
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to
	Ginger	Waturity stage	break the fibrous roots and thereby supports new growth. Soil near the
			rhizomes becomes loose and friable and helps in proper development of rhizomes.
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce
			the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it
			provides natural mulch to the Banana plants.
			Keep the plantation weed free. Banana plants grow notably slower with the
			presence of weeds because partial of the water and nutrients are absorbed
			by the weeds.
	Poultry	e e	on are the best ways to avoid infectious disease in poultry. Provide ample
			Avoid feeding of mouldy feed. Don't make sudden changes in feed
	Piggery	Daily inspection should be done	in the morning hours for any abnormal behaviour. Observe their general stage
		of health, check for parasites and	injuries.
\\\\\/\	Fishery	Water entering fish ponds or tan	ks needs to be screened to eliminate entry of predators, fish eggs and larvae.
XILOUIX		Water quality should be maintai	ned so as to not stress the fish. Symptoms of stressed fish include unusual
		· •	gasping at the surface, and others, including mortalities
		swiming committee, not coming,	Susping at the surface, and surface, increasing instruments
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## Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Wokha District

			Bulletin No:85/2015
Weather s	ummary of the preced	ing week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 28°C to 29°C and 12°C to 15°C, respectively.</li> <li>Relative humidity varied from 51% to 95%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			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 6°C to 7°C.  Possibility of clear sky the coming week  Relative Humidity will range from 32% to 92%  The wind speed 1- 2 kmph  Wind direction will blow from easterly
Main Crops	Stage Pest/ Diseases		Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Maturity stage		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural c	rops		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/ tree.

	Vegetables		Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained. Nursery preparation should be started for late crop which mature in December or January		
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.		
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.  Keep the plantation weed free. Banana plants grow notably slower with the presence of weeds because partial of the water and nutrients are		
	Poultry	_	absorbed by the weeds.  Indicate the best ways to avoid infectious disease in poultry. Provide ample as water. Avoid feeding of mouldy feed. Don't make sudden changes in feed		
	Piggery	Daily inspection should be done in the morning hours for any abnormal behaviour. Observe their general of health, check for parasites and injuries.			
ыцрэнц ICAR	Fishery	Water entering fish ponds or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae. Water quality should be maintained so as to not stress the fish. Symptoms of stressed fish include unusual swimming behaviour, not eating, gasping at the surface, and others, including mortalities			







### Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Zunheboto District

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Weather summary of the preceding week			Weather forecast valid upto 11 <sup>th</sup> Nov '15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 25°C to 29°C and 14°C to 16°C, respectively.</li> <li>Relative humidity varied from 51% to 94%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			Probability 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 32% to 92%  The wind speed 1-2 kmph  Wind direction will blow from heasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Maturity stage		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural	crops		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/ tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained.

			Nursery preparation should be started for late crop which mature in December or January	
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.	
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.  Keep the plantation weed free. Banana plants grow notably slower with the	
			presence of weeds because partial of the water and nutrients are absorbed by the weeds.	
	Poultry	Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample quantity of clean drinking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed		
	Piggery	Daily inspection should be health, check for parasite	be done in the morning hours for any abnormal behaviour. Observe their general stage of s and injuries.	
нарзіни ІСА R	Fishery	Water quality should be	Is or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae. maintained so as to not stress the fish. Symptoms of stressed fish include unusual eating, gasping at the surface, and others, including mortalities	



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

#### Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Dimapur District

Weather summary of the preceding week			Weather forecast valid upto 11 <sup>th</sup> Nov '15
		uing week	-
	curred the past week		■ Probability of no rain the coming week.
	nd minimum tempe		■ The max temp is likely to be $27^{\circ}$ C - $28^{\circ}$ C and the min temp $14^{\circ}$ C - $15^{\circ}$ C.
	and $15^{\circ}$ C to $20^{\circ}$ C, res		Sky is likely to be clear the coming week
	idity varied from 48%		Relative Humidity is likely to range from 37% to 95%
• wind speed r	anged from 1 to 2 km	pn	<ul><li>Wind speed 2-3 kmph</li><li>Wind direction will be mostly easterly</li></ul>
Main Crops	Stage	Pest/	Agro-meteorological Advisories
Main Crops	Stage	diseases	Agro-meteorological Advisories
		uiscases	
Field crops			
•	26		
Lowland/	Maturity stage		
Wetland			
paddy			
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels,
			uncultivated fields and field roads should be cleaned by removing weeds
			also use fully decomposed FYM or compost before sowing of crops and
			vegetable as it improves the physical and biological properties of soil and
			thus increases the water retention capacity as well as nutrient status of the
			soil.
Chickpea,	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of
lentil, linseed			Chickpea ,Lentil and Linseed in time. Sowing of fodder crop like Oat and
			Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling
			blight. If one wants to use his own seed, seed treatment is a must.
Horticultural crops			
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible
			apply 650g urea + 1220g SSP + 450g MOP/ tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato
			etc may be done in raised bed. Recommended spacing should be

			maintained. Nursery preparation should be started for late crop which		
			mature in December or January		
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi . It helps to		
	8		break the fibrous roots and thereby supports new growth. Soil near the		
			rhizomes becomes loose and friable and helps in proper development of		
			rhizomes.		
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce		
	Danana				
			the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it		
			provides natural mulch to the Banana plants.		
			Keep the plantation weed free. Banana plants grow notably slower with the		
			presence of weeds because partial of the water and nutrients are absorbed		
			by the weeds.		
	Poultry	Good management	and sanitation are the best ways to avoid infectious disease in poultry. Provide ample		
	<i>y</i>		nking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed		
	Piggery	Daily inspection sho	ould be done in the morning hours for any abnormal behaviour. Observe their general stage of		
		health, check for par	rasites and injuries.		
1111	Eigh om				
What	Fishery		ponds or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae.		
		Water quality should	d be maintained so as to not stress the fish. Symptoms of stressed fish include unusual		
		swimming behaviour, not eating, gasping at the surface, and others, including mortalities			
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# Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 11 <sup>th</sup> Nov '15
<ul> <li>No rain occurred the past week</li> <li>Maximum and minimum temperatures ranged 23°C to 25°C and 10°C to 15°C, respectively.</li> <li>Relative humidity varied from 57% to 90%.</li> <li>Wind speed ranged from 1 to 2 kmph</li> </ul>			Probability of light rain the coming week  Max temp is expected to be around 22°C - 23°C and min temp is expected to be around 2°C to 3°C.  Possibility of clear sky the coming week  Relative Humidity will range from 28% 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	3.5		
Terrace/ Wetland paddy	Maturity stage		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural cro	pps		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/ tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained. Nursery preparation should be started for late crop which mature in December or January

	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to	
			break the fibrous roots and thereby supports new growth. Soil near the rhizomes	
			becomes loose and friable and helps in proper development of rhizomes.	
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the	
	Danana			
			likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it	
			provides natural mulch to the Banana plants.	
			Keep the plantation weed free. Banana plants grow notably slower with the	
			presence of weeds because partial of the water and nutrients are absorbed by	
			the weeds.	
	Poultry	Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample quantity of		
		clean drinking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed		
	Piggery	Daily inspection should be done in the morning hours for any abnormal behaviour. Observe their general stage of		
		health, check for parasites and in	juries.	
	Fishery	Water entering fish ponds or tanl	ks needs to be screened to eliminate entry of predators, fish eggs and larvae. Water	
		quality should be maintained so	as to not stress the fish. Symptoms of stressed fish include unusual swimming	
		behaviour, not eating, gasping at the surface, and others, including mortalities		
		beliaviour, not eating, gasping at	the surface, and others, meruding mortanties	
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## Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Kohima District

Weather su	mmary of the preced	ling week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
■ Maximum and 25°C to 26°C a ■ Relative humid	red the past week  I minimum temper  Ind 9°C to 10°C, respectity varied from 43%  Inged from 1 to 2 kmp	ectively. to 95%.	Probability of no rain the coming week Max temp is expected to be around 20°C - 21°C and min temp is expected to be around 9°C to 10°C.  Possibility of clear sky the coming week Relative Humidity will range from 31% to 93% Wind speed 3-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops Terrace/ Wetland paddy	Maturity stage		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural crops			
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/tree.
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be

				maintained. Nursery preparation should be started for late crop which mature in December or January
	Ginger	Maturity stage		Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.
	Banana			Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.  Keep the plantation weed free. Banana plants grow notably slower with the presence of weeds because partial of the water and nutrients are
	Poultry	_		are the best ways to avoid infectious disease in poultry. Provide ample
	Piggery		nould be done	Avoid feeding of mouldy feed. Don't make sudden changes in feed in the morning hours for any abnormal behaviour. Observe their general and injuries.
Higo sieju ICAR	Fishery	Water entering fish Water quality should	ponds or tanks	needs to be screened to eliminate entry of predators, fish eggs and larvae. ed so as to not stress the fish. Symptoms of stressed fish include unusual asping at the surface, and others, including mortalities





# Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Longleng District

			<b>Bulletin No:85/2015</b>
Weather st	ummary of the preceding	g week	Weather forecast valid upto 11 <sup>th</sup> Nov '15
to 28 <sup>0</sup> C and 9 <sup>0</sup> C Relative humidi	ed the past week minimum temperatures to 12°C, respectively. ity varied from 73% to 95 ged from 1 to 2 kmph		Probability of no rain the coming week  Max temp is expected to be around 23°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 94%  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		
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Chickpea, lentil, linseed	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of Chickpea, Lentil and Linseed in time. Sowing of fodder crop like Oat and Berseem can also be taken up.
Mustard	Land preparation		Arrangement for quality seeds should be done.
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling blight. If one wants to use his own seed, seed treatment is a must.
Horticultural cro	pps		
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible apply 650g urea + 1220g SSP + 450g MOP/tree.

	Vegetables		Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc may be done in raised bed. Recommended spacing should be maintained. Nursery preparation should be started for late crop which mature in December or January
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.  Keep the plantation weed free. Banana plants grow notably slower with the presence of weeds because partial of the water and nutrients are absorbed by the weeds.
	Poultry	_	sanitation are the best ways to avoid infectious disease in poultry. Provide ample g water. Avoid feeding of mouldy feed. Don't make sudden changes in feed
	Piggery	Daily inspection should of health, check for paras	be done in the morning hours for any abnormal behaviour. Observe their general stage sites and injuries.
нарзици ICAR	Fishery	Water quality should be	Is or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae. maintained so as to not stress the fish. Symptoms of stressed fish include unusual t eating, gasping at the surface, and others, including mortalities





# Integrated Agromet Advisory Service Bulletin 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Mokokchung District

Weather si	ımmary of the preced	ing week	Weather forecast valid upto 11 <sup>th</sup> 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 21°C - 23°C and min temp is expected to be		
$24^{0}$ C to $28^{0}$ C a	nd 16 <sup>0</sup> C to 17 <sup>0</sup> C, resp	ectively.	around 7 <sup>o</sup> C to 8 <sup>o</sup> 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 kmph	1	Relative Humidity will range from 33% to 94% and		
			Wind speed 1-2 kmph		
			Wind direction will be easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Terrace/	Maturity stage				
Wetland paddy					
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.		
Chickpea,	Land preparation		Prepare the fields for sowing of rabi crops and go for sowing of		
lentil, linseed			Chickpea ,Lentil and Linseed in time. Sowing of fodder crop like Oat and		
			Berseem can also be taken up.		
Mustard	Land preparation		Arrangement for quality seeds should be done.		
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling		
			blight. If one wants to use his own seed, seed treatment is a must.		
Horticultural cr	ops				
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If possible		
			apply 650g urea + 1220g SSP + 450g MOP/ tree.		
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli, tomato etc		
			may be done in raised bed. Recommended spacing should be maintained.		
			Nursery preparation should be started for late crop which mature in December		

			or January			
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi. It helps to break the fibrous roots and thereby supports new growth. Soil near the rhizomes becomes loose and friable and helps in proper development of rhizomes.			
	Banana		Old leaves and infected leaves should be pruned regularly. This will reduce the likelihood of leaf diseases and keeps the plantation tidy. Furthermore, it provides natural mulch to the Banana plants.			
			Keep the plantation weed free. Banana plants grow notably slower with the presence of weeds because partial of the water and nutrients are absorbed by the weeds.			
	Poultry	Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample quantity of clean drinking water. Avoid feeding of mouldy feed. Don't make sudden changes in feed				
	Piggery	Daily inspection should be done in the morning hours for any abnormal behaviour. Observe their general stage of health, check for parasites and injuries.				
/	Fishery	quality should be maintained so	s needs to be screened to eliminate entry of predators, fish eggs and larvae. Water as to not stress the fish. Symptoms of stressed fish include unusual swimming he surface, and others, including mortalities			







## Integrated Agromet Advisory Service Bulletin from 7<sup>th</sup> to 11<sup>th</sup> Nov'15 Mon District

Weather summary of the preceding week			Weather forecast valid upto 11 <sup>th</sup> Nov '15		
No rain occurred the past week			<ul> <li>Probability of no rain the coming week.</li> </ul>		
Maximum and minimum temperatures ranged			■ The max temp is likely to be $21^{\circ}$ C - $22^{\circ}$ C and the min temp $4^{\circ}$ C - $5^{\circ}$ C.		
$23^{0}$ C to $24^{0}$ C and $15^{0}$ C to $16^{0}$ C, respectively.			■ Sky is likely to be clear the coming week		
Relative humidity varied from 54% to 90%.			■ Relative Humidity is likely to range from 31% to 95%		
■ Wind speed ranged from 1 to 2 kmph			■ Wind speed may reach upto 1-2 kmph		
			■ Wind direction will be easterly		
Main Crops	Stage	Pest/	Agro-meteorological Advisories		
		Diseases			
Field crops					
Terrace/ Wetland paddy	Maturity stage				
Rabi crops			Field sanitization is advised before sowing of rabi crop. Bunds, channels, uncultivated fields and field roads should be cleaned by removing weeds also use fully decomposed FYM or compost before sowing of crops and vegetable as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.		
Chickpea, lentil,	Land		Prepare the fields for sowing of rabi crops and go for sowing of		
linseed	preparation		Chickpea ,Lentil and Linseed in time. Sowing of fodder crop like Oat and		
			Berseem can also be taken up.		
Mustard	Land		Arrangement for quality seeds should be done.		
	preparation				
	Propuration				
Maize	Sowing stage		Sow certified seeds from a reliable source to prevent seed rot and seedling		
			blight. If one wants to use his own seed, seed treatment is a must.		
Horticultural crops					
Citrus	-		Spray Malathion (2ml/l) over fruit to prevent fruit fly egg laying. If		
			possible apply 650g urea + 1220g SSP + 450g MOP/ tree.		
Vegetables			Transplanting of mature seedlings of cauliflower, cabbage, broccoli,		

			tomato etc may be done in raised bed. Recommended spacing should be		
			maintained. Nursery preparation should be started for late crop which		
			mature in December or January		
	Ginger	Maturity stage	Soil around the plants should be worked with the help of khurpi . It helps to		
			break the fibrous roots and thereby supports new growth. Soil near the		
			rhizomes becomes loose and friable and helps in proper development of		
			rhizomes.		
	Banana		Old leaves and infected leaves should be pruned regularly. This will		
			reduce the likelihood of leaf diseases and keeps the plantation tidy.		
			Furthermore, it provides natural mulch to the Banana plants.		
			Keep the plantation weed free. Banana plants grow notably slower with the		
			presence of weeds because partial of the water and nutrients are absorbed		
			by the weeds.		
	Poultry	Good management and sanitation are the best ways to avoid infectious disease in poultry. Provide ample			
	quantity of clean drinking water. Avoid feeding of mouldy feed. Don't make sudden change				
	Piggery	Daily inspection should be done in the morning hours for any abnormal behaviour. Observe their general			
	00 2	stage of health, check for parasites and injuries.			
1111	77° 7				
What	Fishery	Water entering fish ponds or tanks needs to be screened to eliminate entry of predators, fish eggs and larvae.			
		Water quality should be maintained so as to not stress the fish. Symptoms of stressed fish include unusual			
	swimming behaviour, not eating, gasping at the surface, and others, including mortalities				
भाकु अनुप					
ICAR					