




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
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 28⁰C and 11⁰C to 16⁰C, respectively. Relative humidity varied from 51% to 98%. Wind speed ranged from 1 to 2 kmph 			Probability there will be 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 95% The wind speed 1-2 kmph Wind direction will blow mostly from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	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 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			<i>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.</i>
	Ginger	Maturity stage		<i>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.</i>
	Pea	Sowing stage		<i>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.</i>
	Tomato	Transplanting stage	-	<i>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</i>
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
	Fishery	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 Tuensang District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 25⁰C and 9⁰C to 10⁰C, respectively. Relative humidity varied from 56% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability there will be no rain the coming week Max temp is expected to be around 21 ⁰ C - 23 ⁰ C and min temp is expected to be around 1 ⁰ C to 2 ⁰ C. Possibility of clear sky the coming week Relative humidity will range from 26% to 90% Wind speed 1-2 kmph Wind direction will be mostly 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 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


				<p><i>be done in raised bed. Recommended spacing should be maintained.</i></p> <p><i>As the weather is going to be dry the coming week too, daily irrigation should be done.</i></p>
	Ginger	Maturity stage		<p><i>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.</i></p>
	Pea	Sowing stage		<p><i>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.</i></p>
	Tomato	Transplanting stage	-	<p><i>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</i></p>
	Poultry	<p>Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases.</p> <p>Increase the energy value of feed through oil and carbohydrates.</p>		
	Piggery	<p>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</p>		
	Fishery	<p>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</p>		



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

Bulletin No:87/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 18th Nov '15</i>
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 28⁰C to 29⁰C and 12⁰C to 15⁰C, respectively. Relative humidity varied from 51% to 95%. Wind speed ranged from 1 to 2 kmph 			<p>Probability no rain will occur the coming week Max temp is expected to be around 25⁰C - 26⁰C and min temp is expected to be around 10⁰C to 11⁰C. 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</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
<i>Terrace/ Wetland paddy</i>	Maturity stage		<i>Store house should be kept ready by cleaning up of old grain and grain debris and proper sanitation should be maintained</i>
<i>Crops</i>	Storage	-	<i>Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage</i>
<i>Chickpea, lentil, linseed</i>	Sowing stage		<i>Use good quality and certified seeds</i>
<i>Mustard</i>	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>
<i>Maize</i>	Germination stage		<i>Weeds should be control properly at the initial stage</i>
Horticultural crops			
<i>Mandarin orange</i>	-	Leaf miner	<i>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.</i>
<i>Vegetables</i>			<i>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</i>

				<i>should be done.</i>
	<i>Ginger</i>	Maturity stage		<i>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.</i>
	<i>Pea</i>	Sowing stage		<i>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.</i>
	<i>Tomato</i>	Transplanting stage	-	<i>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</i>
	<i>Poultry</i>	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.		
	<i>Piggery</i>	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		
	<i>Fishery</i>	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 Zunheboto District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 29⁰C and 14⁰C to 16⁰C, respectively. Relative humidity varied from 51% to 94%. Wind speed ranged from 1 to 2 kmph 			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
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 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 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		
	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 Dimapur District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> Light rain occurred the past week Maximum and minimum temperatures ranged 27⁰C to 30⁰C and 15⁰C to 20⁰C, respectively. Relative humidity varied from 48% to 95%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of no rain the coming week. The max temp is likely to be 26⁰C - 27⁰C and the min temp 12⁰C - 13⁰C. 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			
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		<i>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.</i>
	Pea	Sowing stage		<i>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.</i>
	Tomato	Transplanting stage	-	<i>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</i>
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
	Fishery	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 Kiphire District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 25⁰C and 10⁰C to 15⁰C, respectively. Relative humidity varied from 57% to 90%. Wind speed ranged from 1 to 2 kmph 			<p>Probability of light rain the coming week Max temp is expected to be around 23⁰C - 24⁰C and min temp is expected to be around 2⁰C to 4⁰C.</p> <p>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</p>
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 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 should be done.


	Ginger	Maturity stage		<i>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.</i>
	Pea	Sowing stage		<i>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.</i>
	Tomato	Transplanting stage	-	<i>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</i>
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
	Fishery	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 Kohima District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 26⁰C and 9⁰C to 10⁰C, respectively. Relative humidity varied from 43% to 95%. Wind speed ranged from 1 to 2 kmph 			<p>Probability of no rain the coming week</p> <p>Max temp is expected to be around 25⁰C - 26⁰C and min temp is expected to be around 6⁰C to 8⁰C.</p> <p>Possibility of clear sky the coming week</p> <p>Relative Humidity will range from 35% to 96%</p> <p>Wind speed 3-4 kmph</p> <p>Wind direction will be mostly easterly</p>
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 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


				<i>should be done.</i>
	<i>Ginger</i>	Maturity stage		<i>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.</i>
	<i>Pea</i>	Sowing stage		<i>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.</i>
	<i>Tomato</i>	Transplanting stage	-	<i>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</i>
	<i>Poultry</i>	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.		
	<i>Piggery</i>	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		
	<i>Fishery</i>	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 Longleng District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 28⁰C and 9⁰C to 12⁰C, respectively. Relative humidity varied from 73% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 25 ⁰ C-26 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 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 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

				<p><i>may be done in raised bed. Recommended spacing should be maintained.</i></p> <p><i>As the weather is going to be dry the coming week too, daily irrigation should be done.</i></p>
	Ginger	Maturity stage		<p><i>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.</i></p>
	Pea	Sowing stage		<p><i>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.</i></p>
	Tomato	Transplanting stage	-	<p><i>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</i></p>
	Poultry	<p>Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases.</p> <p>Increase the energy value of feed through oil and carbohydrates.</p>		
	Piggery	<p>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</p>		
	Fishery	<p>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</p>		

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

Mokokchung District

Bulletin No: 87/2015

Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 24⁰C to 28⁰C and 16⁰C to 17⁰C, respectively.
- Relative humidity varied from 51% to 90%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 18th Nov '15

Probability no rain the coming week
Max temp is expected to be around 25⁰C - 26⁰C and min temp is expected to be around 7⁰C to 8⁰C.
Possibility of clear sky the coming week
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

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 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

			<i>be done.</i>
Ginger	Maturity stage		<i>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.</i>
Pea	Sowing stage		<i>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.</i>
Tomato	Transplanting stage	-	<i>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</i>
Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
Fishery	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 from 14th to 18th Nov'15 Mon District

Bulletin No:87/2015

Weather summary of the preceding week			Weather forecast valid upto 18 th Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 24⁰C and 15⁰C to 16⁰C, respectively. Relative humidity varied from 54% to 90%. Wind speed ranged from 1 to 2 kmph 			<ul style="list-style-type: none"> Probability of no rain the coming week. The max temp is likely to be 24⁰C - 25⁰C and the min temp 4⁰C - 5⁰C. Sky is likely to be clear the coming week Relative Humidity is likely to range from 31% to 95% Wind speed may reach upto 1- 2 kmph Wind direction will be 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 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 should be done.

	Ginger	Maturity stage		<i>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.</i>
	Pea	Sowing stage		<i>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.</i>
	Tomato	Transplanting stage	-	<i>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</i>
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
	Fishery	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

Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 25⁰C to 28⁰C and 18⁰C to 19⁰C, respectively.
- Relative humidity varied from 44% to 99%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 18th Nov '15

Probability of no rain the coming week.
Max temp is expected to be around 26⁰C - 27⁰C and min temp is expected to be around 10⁰C to 11⁰C.
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 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.

				<i>As the weather is going to be dry the coming week too, daily irrigation should be done.</i>
	Ginger	Maturity stage		<i>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.</i>
	Pea	Sowing stage		<i>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.</i>
	Tomato	Transplanting stage	-	<i>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</i>
	Poultry	Extreme chill affect the egg production, increased the mortality and increase the bacterial and viral diseases. Increase the energy value of feed through oil and carbohydrates.		
	Piggery	Measures should be carried out to prevent the entry of virus into the swine herd by – Keeping the sty doors closed and only allow essential personnel to enter, equipments should be cleaned and disinfected, vehicle movement should be restricted and vehicles that enter the farm yard should be cleaned thoroughly		
	Fishery	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		