




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

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 26⁰C to 29⁰C and 14⁰C to 19⁰C, 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 25⁰C - 27⁰C and the min temp 11⁰C - 12⁰C. Sky is likely to be mainly clear the coming week Relative Humidity is likely to range from 41% to 95% Wind speed 3-4 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
Field crops			
Lowland/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Cruciferous vegetables		Diamond back moth	Mustard should be grown as a trap crop in and around the field.


	(cabbage, cauliflower)			
	Ginger	Maturity stage		<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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Kiphire District

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 24⁰C and 6⁰C to 8⁰C, 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 21⁰C - 23⁰C and min temp is expected to be around 1⁰C to 4⁰C. Possibility of mainly clear sky the coming week Relative Humidity will range from 34% to 97% The wind speed 1-2 kmph Wind direction will blow mostly from southeasterly</p>
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
Field crops			
Terrace/Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Cruciferous vegetables		Diamond back moth	Mustard should be grown as a trap crop in and around the field.


	<i>(cabbage, cauliflower)</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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Kohima District

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 26⁰C and 8⁰C to 9⁰C, respectively. Relative humidity varied from 43% to 95%. Wind speed ranged from 1 to 2 kmph 			Probability of no rain the coming week Max temp is expected to be around 24 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 35% to 96% Wind speed 3-4 kmph Wind direction will be mostly easterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Cruciferous		Diamond	Mustard should be grown as a trap crop in and around the field.


	vegetables (cabbage, cauliflower)		back moth	
	Ginger	Maturity stage		<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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Longleng District

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 27⁰C and 8⁰C to 10⁰C, respectively. Relative humidity varied from 73% to 95%. Wind speed ranged from 1 to 2 kmph 			<p>Probability of no rain the coming week Max temp is expected to be around 24⁰C-25⁰C and min temp is expected to be around 6⁰C to 8⁰C. Possibility of clear sky the coming week Relative Humidity will range from 34% to 96% The wind speed 1 - 2 kmph Wind direction will be easterly</p>
Main Crops	Stage	Pest/diseases	Agro-meteorological Advisories
Field crops			
Terrace/Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	<i>Mustard should be grown as a trap crop in and around the field.</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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15

Mokokchung District

Bulletin No: 88/2015

Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 24⁰C to 27⁰C and 8⁰C to 10⁰C, respectively.
- Relative humidity varied from 51% to 90%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 22nd Nov '15

Probability no rain the coming week
Max temp is expected to be around 24⁰C - 25⁰C and min temp is expected to be around 7⁰C to 8⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 36% to 95% and
Wind speed 1-2 kmph
 Wind direction will be southeasterly

Main Crops

Stage

**Pest/
Diseases**

Agro-meteorological Advisories

Field crops

**Terrace/
Wetland paddy**

Harvesting stage

Weather is favorable for harvesting and threshing of rice.

Crops

Storage

-

Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage

**Chickpea,
lentil, linseed**

Germination stage

Mustard

Germination stage

Weeds reduce the crop yield drastically, hand weeding should be done at timely interval.
 Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.

Maize

Seedling stage

Weeds should be control properly at the initial stage

Horticultural crops

**Mandarin
orange**

-

Leaf miner

Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

**Cruciferous
vegetables**

Diamond
back moth

Mustard should be grown as a trap crop in and around the field.

(cabbage, cauliflower)			
Ginger	Maturity stage		<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	Germination stage		<i>For vining varieties, provide climbing guide</i>
Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Mon District

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 25⁰C and 5⁰C to 10⁰C, respectively. Relative humidity varied from 45% to 89%. 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 23⁰C - 24⁰C and the min temp 3⁰C - 4⁰C. Sky is likely to be clear the coming week Relative Humidity is likely to range from 41% 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	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Cruciferous vegetables		Diamond back moth	Mustard should be grown as a trap crop in and around the field.

	(cabbage, cauliflower)			
	Ginger	Maturity stage		<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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15

Peren District

Bulletin No:88/2015

Weather summary of the preceding week

- No rain occurred the past week
- Maximum and minimum temperatures ranged 26⁰C to 27⁰C and 11⁰C to 12⁰C, respectively.
- Relative humidity varied from 44% to 99%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 22nd Nov '15

Probability of no rain the coming week.
Max temp is expected to be around 24⁰C - 26⁰C and min temp is expected to be around 10⁰C to 12⁰C.
Possibility of clear sky the coming week
Relative Humidity will range from 40% to 94%
 The **wind speed** 2-4 kmph
 Wind direction will be mostly easterly

Main Crops

Stage

**Pest/
diseases**

Agro-meteorological Advisories

Field crops

**Lowland/
Wetland paddy**

Harvesting
stage

Weather is favorable for harvesting and threshing of rice.

Crops

Storage

-

Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage

**Chickpea,
lentil, linseed**

Germination
stage

Mustard

Germination
stage

*Weeds reduce the crop yield drastically, hand weeding should be done at timely interval.
 Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.*

Maize

Seedling stage

Weeds should be control properly at the initial stage


Horticultural crops

**Mandarin
orange**

-

Leaf miner

Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.


	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	<i>Mustard should be grown as a trap crop in and around the field.</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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Phek District

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 24⁰C to 25⁰C and 8⁰C to 10⁰C, 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 22 ⁰ C - 24 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 blow mostly from southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural 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


				<i>produce food for the tree.</i>
	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	<i>Mustard should be grown as a trap crop in and around the field.</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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Tuensang District

Bulletin No:88/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 22nd Nov '15</i>
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 24⁰C and 4⁰C to 7⁰C, respectively. Relative humidity varied from 56% to 95%. Wind speed ranged from 1 to 2 kmph 			<p>Probability there will be no rain the coming week</p> <p>Max temp is expected to be around 19⁰C - 21⁰C and min temp is expected to be around 1⁰C to 2⁰C.</p> <p>Possibility of clear sky the coming week</p> <p>Relative humidity will range from 33% to 90%</p> <p>Wind speed 1-2 kmph</p> <p>Wind direction will be mostly southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.


	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	<i>Mustard should be grown as a trap crop in and around the field.</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	Germination stage		<i>For vining varieties, provide climbing guide</i>
	Tomato	Vegetative stage	Aphid	<i>These tiny insects can infest the crops at any time during the growing season. They look like minute dark specks and tend to gather around the shoot tips, and all over young foliage and leaves sticky excreta on leaves that they have been feeding on which will result in stunted and deformed growth. Plant bright flowers such as marigolds around the plots as it will attract the natural enemies</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 18th to 22nd Nov'15 Wokha District

Bulletin No:88/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 22nd Nov '15</i>
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 25⁰C to 26⁰C and 10⁰C to 11⁰C, 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 24⁰C - 25⁰C and min temp is expected to be around 9⁰C to 10⁰C. Possibility of clear sky the coming week Relative Humidity will range from 45% to 90% The wind speed 2- 3 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

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




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

Bulletin No:88/2015

Weather summary of the preceding week			Weather forecast valid upto 22 nd Nov '15
<ul style="list-style-type: none"> No rain occurred the past week Maximum and minimum temperatures ranged 23⁰C to 25⁰C and 8⁰C to 9⁰C, 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 22 ⁰ C - 24 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 34% 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	Harvesting stage		Weather is favorable for harvesting and threshing of rice.
Crops	Storage	-	Seeds of crops like rice, soybean, groundnut etc must be dried properly before storage
Chickpea, lentil, linseed	Germination stage		
Mustard	Germination stage		Weeds reduce the crop yield drastically, hand weeding should be done at timely interval. Mulching should be done as it helps in conserving soil moisture, reduces weed problem and maintain soil temperature.
Maize	Seedling stage		Weeds should be control properly at the initial stage
Horticultural crops			
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.

	Cruciferous vegetables (cabbage, cauliflower)		Diamond back moth	<i>Mustard should be grown as a trap crop in and around the field.</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>
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	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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	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		

