




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Kiphire District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 24⁰C to 29⁰C and 13⁰C to 15⁰C, respectively. Relative humidity varied from 54% to 93%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability light rain will occur the coming week Max temp is expected to be around 25⁰C - 28⁰C and min temp is expected to be around 18⁰C to 19⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 61% to 94% The wind speed 1- 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	<i>Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties</i>
Jhum paddy	Tillering stage	Blast	<i>Daily monitoring should be done against blast.</i>
Maize	Sowing stage		<i>FYM or compost should be applied during land preparation and well maintained spacing should be carried out.</i>
Horticultural crops			
<i>Proper weeding, earthing up should be done and staking should be done for good production.</i>			
Citrus	New flush		<i>Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).</i>
Okra	Fruiting and harvesting stage	-	<i>Harvesting should be done timely</i>
Cucurbits	Vegetative stage	Leaf eating caterpillars	<i>Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.</i>
Brinjal	Vegetative stage	Leaf roller	<i>Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.</i>
Chilli	Vegetative stage	-	<i>As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.</i>
Ginger	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often</i>

				<i>when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months.		
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Kohima District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Medium rain occurred the past week. Maximum and minimum temperatures ranged from 25⁰C to 27⁰C and 14⁰C to 15⁰C, respectively. Relative humidity varied from 55% to 94%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability medium rain will occur the coming week Max temp is expected to be around 26⁰C - 27⁰C and min temp is expected to be around 15⁰C to 16⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 50% to 94% Wind speed 1- 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		FYM or compost should be applied during land preparation and well maintained spacing should be carried out.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	-	As rain has occurred, weeds will be a problem therefore timely weeding

				<i>followed by earthing up should be carried out.</i>
	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		



Integrated Agromet Advisory Service Bulletin 24th to 28th June'15 Longleng District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Light rain occurred the past week. Maximum and minimum temperatures ranged from 26⁰C to 30⁰C and 18⁰C to 19⁰C, respectively. Relative humidity varied from 64 to 92%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability medium rain will occur the coming week Max temp is expected to be around 29⁰C - 31⁰C and min temp is expected to be around 21⁰C to 22⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 57% to 94% The wind speed 1- 2 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.
Groundnut	Sowing stage	-	Make proper channel in the field so that the water would not be stagnant.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize



				<i>the infestation.</i>
<i>Chilli</i>	Vegetative stage	-		<i>As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.</i>
<i>Ginger</i>	Vegetative stage	-		<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.			
<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.			
<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.			



Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Mokokchung District

Bulletin No: 49/2015

Weather summary of the preceding week

Light rain occurred the past week
Maximum and minimum temperatures ranged 28⁰C to 30⁰C and 16⁰C to 19⁰C, respectively.
Relative humidity varied from 48% to 95%.
Wind speed ranged from 1 to 2 kmph.

Weather forecast valid upto 28th June'15

Probability medium rain will occur the coming week
Max temp is expected to be around 30⁰C - 32⁰C and **min temp** is expected to be around 21⁰C to 22⁰C.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 55% to 92% and
Wind speed 1– 2 kmph
 Wind direction will be mostly southeasterly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories


Field crops

Terrace/ Wetland paddy	Transplanting stage	-	<i>Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties</i>
Jhum paddy	Tillering stage	Blast	<i>Daily monitoring should be done against blast.</i>
Maize	Sowing stage		<i>Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.</i>

Horticultural crops

Proper weeding, earthing up should be done and staking should be done for good production.

Citrus	New flush		<i>Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).</i>
Okra	Fruiting and harvesting stage	-	<i>Harvesting should be done timely</i>
Cucurbits	Vegetative stage	Leaf eating caterpillars	<i>Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.</i>
Brinjal	Vegetative stage	Leaf roller	<i>Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.</i>
Chilli	Vegetative stage	-	<i>As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.</i>

	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		



Integrated Agromet Advisory Service Bulletin from 24th to 28th June'15 Mon District

Bulletin No:49/2015

Weather summary of the preceding week

- Medium rain occurred the past week
- Maximum and minimum temperatures ranged 23⁰C to 26⁰C and 15⁰C to 18⁰C, respectively.
- Relative humidity varied from 47% to 94%.
- Wind speed ranged from 1 to 2 kmph

Weather forecast valid upto 28th June'15

- Probability medium rain will occur the coming week .
- The max temp is likely to be 27⁰C - 30⁰C and the min temp 20⁰C - 21⁰C.
- Sky is likely to be mainly cloudy the coming week
- Relative Humidity is likely to range from 60% to 93%
- Wind speed may reach upto 1- 2 kmph
- Wind direction will be mostly southerly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories

Field crops

Terrace/ Wetland paddy

Transplanting stage

-

Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties

Jhum paddy

Tillering stage

Blast

Daily monitoring should be done against blast.

Maize

Sowing stage

Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.

Horticultural crops

Proper weeding, earthing up should be done and staking should be done for good production.

Citrus

New flush

Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).

Okra

Fruiting and harvesting stage

-

Harvesting should be done timely

Cucurbits

Vegetative stage

Leaf eating caterpillars

Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.

Brinjal

Vegetative stage

Leaf roller


Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.

Chilli

Vegetative stage

-

As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.

	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Peren District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
Medium rain occurred the past week. Maximum and minimum temperature range from 27 ⁰ C to 30 ⁰ C and 19 ⁰ C to 20 ⁰ C, respectively. Relative humidity varied from 56% to 92%. Wind speed ranged from 1 to 2 kmph.			Probability light rain will occur the coming week Max temp is expected to be around 31 ⁰ C - 33 ⁰ C and min temp is expected to be around 20 ⁰ C to 22 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 46% to 95% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		FYM or compost should be applied during land preparation and well maintained spacing should be carried out.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	-	As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.

	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Phek District

Bulletin No: 49/2015

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

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Medium rain occurred the past week Maximum and minimum temperatures ranged from 23⁰C to 29⁰C and 16⁰C to 19⁰C, respectively. Relative humidity varied from 52% to 90%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability there will be light rain the coming week Max temp is expected to be around 30⁰C - 31⁰C and min temp is expected to be around 20⁰C to 21⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 55% to 91% The wind speed 1- 2 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.

	Chilli	Vegetative stage	-	<i>As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.</i>
	Ginger	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months.		
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Tuensang District

Bulletin No:49/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 28th June'15</i>
Medium rain occurred the past week Maximum and minimum temperatures ranged 22 ⁰ C to 24 ⁰ C and 10 ⁰ C to 13 ⁰ C, respectively. Relative humidity varied from 54% to 92%. Wind speed ranged from 1 to 2 kmph.			Probability there will be light rain the coming week Max temp is expected to be around 23 ⁰ C - 24 ⁰ C and min temp is expected to be around 16 ⁰ C to 17 ⁰ C. Possibility of mainly cloudy sky the coming week Relative humidity will range from 63% to 94% Wind speed 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	-	As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.


	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		



Integrated Agromet Advisory Service Bulletin 24th to 28th June '15 Wokha District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Medium rain occurred the past week. Maximum and minimum temperatures ranged from 27⁰C to 32⁰C and 17⁰C to 20⁰C, respectively. Relative humidity varied from 48% to 90%. Wind speed ranged from 2 to 3 kmph</p>			<p>Probability light rain will occur the coming week Max temp is expected to be around 31⁰C - 33⁰C and min temp is expected to be around 21⁰C to 23⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 50% to 92% The wind speed 1- 2 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		FYM or compost should be applied during land preparation and well maintained spacing should be carried out.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.

	Chilli	Vegetative stage	-	<i>As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.</i>
	Ginger	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months.		
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




--	--



Integrated Agromet Advisory Service Bulletin 24th to 28th June'15 Zunheboto District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
<p>Medium rain occurred the past week Maximum and minimum temperatures ranged from 23⁰C to 30⁰C and 16⁰C to 18⁰C, respectively. Relative humidity varied from 51% to 92%. Wind speed ranged from 1 to 2 kmph.</p>			<p>Probability light rain will occur the coming week Max temp is expected to be around 28⁰C - 30⁰C and min temp is expected to be around 20⁰C to 21⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 56% to 91% The wind speed 1- 2 kmph Wind direction will blow from southeasterly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		Spacing of 75cm x 18cm for kharif should be maintained. Proper drainage for water management practices should be done.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	-	As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.

	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		




Integrated Agromet Advisory Service Bulletin 24th to 28th June'15

Dimapur District

Bulletin No:49/2015

Weather summary of the preceding week			Weather forecast valid upto 28 th June '15
Medium rain occurred the past week. Maximum and minimum temperatures ranged 28 ⁰ C to 32 ⁰ C and 20 ⁰ C to 21 ⁰ C, respectively. Relative humidity varied from 47% to 90%. Wind speed ranged from 2 to 4 kmph.			Probability light rain will occur the coming week Max temp is expected to be around 33 ⁰ C - 35 ⁰ C and min temp is expected to be around 22 ⁰ C to 24 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 43% to 88% Wind speed 1– 2 kmph Wind direction will be from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Tillering stage	Blast	Daily monitoring should be done against blast.
Maize	Sowing stage		FYM or compost should be applied during land preparation and well maintained spacing should be carried out.
Horticultural crops			
Proper weeding, earthing up should be done and staking should be done for good production.			
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	-	As rain has occurred, weeds will be a problem therefore timely weeding followed by earthing up should be carried out.

	<i>Ginger</i>	Vegetative stage	-	<i>The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.</i>
	<i>Piggery</i>	Deworming should be done after weaning (56 days) and repeat every three months.		
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond. Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to eat.		