




Integrated Agromet Advisory Service Bulletin 17th to 21st June'15 Kohima District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 25⁰C - 26⁰C and min temp is expected to be around 14⁰C to 15⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 45% to 92% Wind speed 1- 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
	<i>Fishery</i>	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		



Integrated Agromet Advisory Service Bulletin 17th to 21st June'15

Longleng District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 26⁰C - 31⁰C and min temp is expected to be around 19⁰C to 21⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 59% 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			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and



				<i>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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15

Mokokchung District

Bulletin No: 47/2015

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 21st June'15

Probability light rain will occur the coming week
Max temp is expected to be around 26⁰C - 30⁰C and **min temp** is expected to be around 19⁰C to 20⁰C.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 57% to 92% and
Wind speed 1– 2 kmph
 Wind direction will be mostly southerly

Main Crops

Stage

**Pest/
Diseases**

Agro-meteorological Advisories


Field crops

Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more

				<i>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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		

Integrated Agromet Advisory Service Bulletin from 17th to 21st June'15 Mon District

Bulletin No:47/2015

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 21st June'15

- Probability light rain will occur the coming week .
- The max temp is likely to be 26⁰C - 29⁰C and the min temp 18⁰C - 19⁰C.
- Sky is likely to be mainly cloudy the coming week
- Relative Humidity is likely to range from 59% to 92%
- Wind speed may reach upto 1- 2 kmph
- Wind direction will be mostly southeasterly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories

Field crops

Lowland paddy

Nursery stage

-

Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.

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.

	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	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		




Integrated Agromet Advisory Service Bulletin 17th to 21st June'15

Peren District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 29 ⁰ C - 30 ⁰ C and min temp is expected to be around 19 ⁰ C to 20 ⁰ C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 46% to 94% 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	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative	-	The field must be inspected regularly for the disease appearance and more

		stage		<i>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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		



Integrated Agromet Advisory Service Bulletin 17th to 21st June'15 Phek District

Bulletin No: 47/2015

Weather summary of the preceding week

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.

Weather forecast valid upto 21st June '15

Probability there will be light rain the coming week
Max temp is expected to be around 25⁰C - 29⁰C and min temp is expected to be around 18⁰C to 19⁰C.
Possibility of mainly cloudy sky the coming week
Relative Humidity will range from 59% to 95%
The wind speed 1- 2 kmph
Wind direction will blow from southerly

Main Crops

Stage

Pest/ Diseases

Agro-meteorological Advisories

Field crops

Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.

CAR RESEARCH COMPLEX FOR NEH REGION

(Indian Council of Agricultural Research)

NAGALAND CENTER, JHARNAPANI, MEDZIPHEMA

	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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15

Tuensang District

Bulletin No:47/2015

<i>Weather summary of the preceding week</i>			<i>Weather forecast valid upto 21st June'15</i>
Medium rain occurred the past week Maximum and minimum temperatures ranged 22 ^o C to 24 ^o C and 10 ^o C to 13 ^o 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 21 ^o C - 23 ^o C and min temp is expected to be around 14 ^o C to 15 ^o C. Possibility of mainly cloudy sky the coming week Relative humidity will range from 64% to 94% Wind speed 1- 2 kmph Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more


				<i>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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	Fishery	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15 Wokha District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 medium rain will occur the coming week Max temp is expected to be around 28⁰C - 32⁰C and min temp is expected to be around 19⁰C to 20⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 52% 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			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15 Zunheboto District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 27⁰C - 30⁰C and min temp is expected to be around 18⁰C to 19⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 60% to 98% The wind speed 1- 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.


	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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15 Dimapur District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st June '15
<p>Medium rain occurred the past week. Maximum and minimum temperatures ranged 28⁰C to 32⁰C and 20⁰C to 21⁰C, respectively. Relative humidity varied from 47% to 90%. Wind speed ranged from 2 to 4 kmph.</p>			<p>Probability medium rain will occur the coming week Max temp is expected to be around 29⁰C - 34⁰C and min temp is expected to be around 22⁰C to 24⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 50% to 95% Wind speed 1– 2 kmph Wind direction will be from southeasterly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be

				<i>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.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
	<i>Poultry</i>	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
	<i>Fishery</i>	Before adding the fish in the pond, wait until the water becomes rich in natural fish food – the water will turn green and it will become less transparent.		
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Integrated Agromet Advisory Service Bulletin 17th to 21st June'15

Kiphire District

Bulletin No:47/2015

Weather summary of the preceding week			Weather forecast valid upto 21 st 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 23⁰C - 27⁰C and min temp is expected to be around 16⁰C to 17⁰C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 62% to 97% The wind speed 1- 2 kmph Wind direction will blow from southerly</p>
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Nursery stage	-	Short to medium duration HYV rice varieties like CAU R1, CAU R3, RCM-9 and RCM-11 should be taken up for timely harvesting of paddy.
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.
Ginger	Vegetative stage	-	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

				<i>for planting in the next season.</i>
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months.	Tuber moth	<i>Care should be taken to select the healthy tubers for storage to reduce potato tuber moth infestation as it is a serious pest of our region and the damage done by the caterpillars to potato in stores is much more serious.</i>
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