



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Changlang)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 26.0<sup>0</sup>C, Min Temp: 15.0-18.0<sup>0</sup>C,  
Wind Speed: 6-7Kmph, Wind Direction: 90-  
105Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 26.0-28.0<sup>0</sup>C, Min Temp: 13.0-14.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-2 Okta, Max RH: 73-83%, Min RH: 28-48%, Wind Speed: 7Kmph, Wind Direction: 87-91Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

<b>• Obtain seeds from reputed/certified/reliable source,</b>			
<b>Crop</b>	<b>Stage</b>	<b>Pest/Disease</b>	<b>Precautionary Practices to be followed</b>
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyrifos 20EC@ 2ml/lt of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
<b>Livestock</b>	<b>Stage</b>	<b>Disease</b>	<b>Precautionary Practices to be followed</b>
Poultry	All stages		<ul style="list-style-type: none"><li>Vaccination of birds as per the recommended age,</li><li>Prevent from Coccidiosis give anti coccidid drops,</li><li>Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,</li><li>During day time provide proper ventilation,</li><li>Add multivitamin feeds (More of Vit C)</li><li>Add Amprolium to the ration,</li><li>Regular check the litter materials to prevent from caking,</li></ul>
Pigs	New born/ All stages	Cold	<ul style="list-style-type: none"><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Avoid stagnant water near the shed,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>Vaccinate against rabies,</li></ul>
Sheep/Goat	All stages		<ul style="list-style-type: none"><li>Vaccination &amp; deworming at regular interval.</li><li>Vaccinate with PPR,</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department

Contact: - [IAAS.BASAR@gmail.com](mailto:IAAS.BASAR@gmail.com), Phone

Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit  
ICAR, BASAR



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101

**(Upper-Dibang- Valley)**



**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summary of the previous week**

Max Temp: 8.0-10.0<sup>0</sup>C, Min Temp: (-)2.0-(-)3.0<sup>0</sup>C, Wind Speed: 7-8Kmph, Wind Direction: 94-102Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 6.0-9.0<sup>0</sup>C, Min Temp: (-)3.0- (-)4.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-3 Okta, Max RH: 77-88%, Min RH: 29-53%, Wind Speed: 7-9Kmph, Wind Direction: 92-116Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Apple	Harvesting		<ul style="list-style-type: none"><li>• Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>• Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Avoid dampness, litter should be periodically changed.</li><li>• Provide clean and fresh water daily.</li><li>• Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li><li>• Vaccination of birds as per the recommended age,</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>• Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>• Vaccinate against swine fever,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li><li>• Avoid stagnant water near the shed,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>• Vaccinate with PPR,</li><li>• Provide standard feeds,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>• Before stocking, make free the weeds and predators in the pond</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

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**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(East Kameng)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 14.0-15.0<sup>0</sup>C, Min Temp: 4.0<sup>0</sup>C,  
Wind Speed: 5-6Kmph, Wind Direction: 47-  
157Degree, Rainfall: 0 mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 10.0-13.0<sup>0</sup>C, Min Temp: (-)1-0.0<sup>0</sup>C, Cloud Cover: sky will be partly clear i.e. 1-4 Okta, Max RH: 81-93%, Min RH: 40-54%, Wind Speed: 6-7Kmph, Wind Direction: 42-131Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

<b>• Obtain seeds from reputed/certified/reliable source,</b>			
<b>Crop</b>	<b>Stage</b>	<b>Pest/Disease</b>	<b>Precautionary Practices to be followed</b>
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
<b>Livestock</b>	<b>Stage</b>	<b>Disease</b>	<b>Precautionary Practices to be followed</b>
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed.</li><li>Provide clean and fresh water daily.</li><li>Vaccination of birds as per the recommended age,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Avoid stagnant water near the shed,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			

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# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(East Siang)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 29.0-30.0<sup>0</sup>C, Min Temp: 16.0-18.0<sup>0</sup>C, Wind Speed: 6-8Kmph, Wind Direction: 277-283Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 31.0<sup>0</sup>C, Min Temp: 20.0-21.0<sup>0</sup>C, Cloud Cover: sky will be clear i.e. 0 Okta, Max RH: 62-87%, Min RH: 30-42%, Wind Speed: 6-8Kmph, Wind Direction: 279-285Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

- Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyrifos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed.</li><li>Provide clean and fresh water daily,</li><li>Vaccination of birds as per the recommended age,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Avoid stagnant water near the shed,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>Vaccinate with PPR,</li><li>Provide standard feeds,</li><li>Vaccination &amp; deworming at regular interval,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			

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**Agrometeorological Field Unit  
ICAR, BASAR**





# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Kurung-Kumey)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summary of the previous week**

Max Temp: 5.0-7.0<sup>0</sup>C, Min Temp: (-)3.0 – (-)4.0<sup>0</sup>C, Wind Speed: 2-4Kmph, Wind Direction: 105-257Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 3.0-8.0<sup>0</sup>C, Min Temp: (-)3.0 – (-)5.0<sup>0</sup>C, Cloud Cover: sky will be partly clear i.e. 1-3 Okta, Max RH: 86-92%, Min RH: 44-62%, Wind Speed: 3-6Kmph, Wind Direction: 84-295Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

<b>• Obtain seeds from reputed/certified/reliable source,</b>			
<b>Crop</b>	<b>Stage</b>	<b>Pest/Disease</b>	<b>Precautionary Practices to be followed</b>
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
<b>Livestock</b>	<b>Stage</b>	<b>Disease</b>	<b>Precautionary Practices to be followed</b>
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed.</li><li>Provide clean and fresh water daily,</li><li>Vaccination of birds as per the recommended age,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Avoid stagnant water near the shed,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>Vaccinate with PPR,</li><li>Provide standard feeds,</li><li>Vaccination &amp; deworming at regular interval,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			

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**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(Lohit)

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summery of the previous week

Max Temp: 25.0-26.0<sup>0</sup>C, Min Temp: 15.0-17.0<sup>0</sup>C, Wind Speed: 8-9Kmph, Wind Direction: 63-73Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 9<sup>th</sup> November, 2014

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 26.0-28.0<sup>0</sup>C, Min Temp: 14.0-15.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-2 Okta, Max RH: 79-84%, Min RH: 27-48%, Wind Speed: 8-9Kmph, Wind Direction: 63-67Degree.

*Weekly cumulative rainfall : 0.0mm*

## Weather Based Agro-meteorological Advisories Bulletin

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>• Clean the vicinity of plants by weeding and loosen up the soil.</li><li>• Remove sly and use it as a new planting material.</li><li>• Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Avoid dampness, litter should be periodically changed.</li><li>• Provide clean and fresh water daily,</li><li>• Vaccination of birds as per the recommended age,</li><li>• Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>• Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>• Avoid stagnant water near the shed,</li><li>• Vaccinate against swine fever,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>• Before stocking, make free the weeds and predators in the pond</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

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**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Lower-Dibang- Valley)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 16.0-17.0<sup>0</sup>C, Min Temp: 2.0-3.0<sup>0</sup>C, Wind Speed: 8-10Kmph, Wind Direction: 91-97Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 15.0-17.0<sup>0</sup>C, Min Temp: 2.0-3.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-1 Okta, Max RH: 67-75%, Min RH: 27-42%, Wind Speed: 9-10Kmph, Wind Direction: 91-103Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

- Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(<i>Rabi</i>),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
Apple	Harvesting		<ul style="list-style-type: none"><li>Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed,</li><li>Provide clean and fresh water daily,</li><li>Vaccination of birds as per the recommended age,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature,</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Avoid stagnant water near the shed,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>Vaccinate with PPR,</li><li>Provide standard feeds,</li><li>Vaccination &amp; deworming at regular interval,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<ul style="list-style-type: none"><li><b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

Contact: - [IAAS.BASAR@gmail.com](mailto:IAAS.BASAR@gmail.com), Phone Number: - 03795-226247/37, -96 (Fax)

**Agrometeorological Field Unit**  
**ICAR, BASAR**





# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Lower Subansiri)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 5.0-8.0<sup>0</sup>C, Min Temp: (-)1.0<sup>0</sup>C,  
Wind Speed: 3-4Kmph, Wind Direction: 111-  
265Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 3.0mm for the next five days. Max Temp: 5.0-  
9.0<sup>0</sup>C, Min Temp: (-)2.0 - (-)3.0<sup>0</sup>C, Cloud Cover: sky will be partly cloudy  
i.e. 1-3Okta, Max RH: 86-94%, Min RH: 43-59%, Wind Speed: 4-6Kmph,  
Wind Direction: 96-248Degree.

***Weekly cumulative rainfall : 3.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

<b>• Obtain seeds from reputed/certified/reliable source,</b>			
<b>Crop</b>	<b>Stage</b>	<b>Pest/Disease</b>	<b>Precautionary Practices to be followed</b>
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
Apple	Harvesting		<ul style="list-style-type: none"><li>Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
<b>LIVESTOCKS</b>			
<b>Livestock</b>	<b>Stage</b>	<b>Disease</b>	<b>Precautionary Practices to be followed</b>
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed,</li><li>Provide clean and fresh water daily,</li><li>Vaccination of birds as per the recommended age,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Avoid stagnant water near the shed,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>Vaccinate with PPR,</li><li>Provide standard feeds,</li><li>Vaccination &amp; deworming at regular interval,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			





# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Papum Pare)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

Max Temp: 28.0-30.0<sup>0</sup>C, Min Temp: 17.0-18.0<sup>0</sup>C, Wind Speed: 5-6Kmph, Wind Direction: 62-278Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 31.0<sup>0</sup>C, Min Temp: 20.0-21.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-1 Okta, Max RH: 77-92%, Min RH: 35-53%, Wind Speed: 6Kmph, Wind Direction: 67-85Degree.

***Weekly cumulative rainfall : 0.0mm***

### **Weather Based Agro-meteorological Advisories Bulletin**

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>• Clean the vicinity of plants by weeding and loosen up the soil.</li><li>• Remove sly and use it as a new planting material.</li><li>• Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/lt of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Day old chick-Maintain warmth by lighting,</li><li>• Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,</li><li>• Vaccination of birds as per the recommended age,</li><li>• Prevent from Coccidiosis give Anti coucidid drops,</li><li>• During day time provide proper ventilation,</li><li>• Add multivitamin feeds (More of Vit C)</li><li>• Add Amprolium to the ration,</li><li>• Regular check the litter materials to prevent from caking,</li></ul>
Pigs	New born/ All stages	Cold	<ul style="list-style-type: none"><li>• Vaccinate against swine fever,</li><li>• Avoid stagnant water near the shed,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li><li>• Deworming of piglets after 2 months,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>• Before stocking, make free the weeds and predators in the pond</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>• Vaccinate against rabies ,</li></ul>
Sheep/Goat	All stages		<ul style="list-style-type: none"><li>• Vaccination &amp; deworming at regular interval.</li><li>• Vaccinate with PPR,</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department

Contact: - [IAAS.BASAR@gmail.com](mailto:IAAS.BASAR@gmail.com), Phone Number: - 03795-226247/37, -96 (Fax)

**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(Tawang)

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summery of the previous week

Max Temp: 11.0-12.0<sup>0</sup>C, Min Temp: 4.0<sup>0</sup>C,  
Wind Speed: 6-8Kmph, Wind Direction: 98-  
245Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 9<sup>th</sup> November, 2014

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 12.0-13.0<sup>0</sup>C, Min Temp: 2.0-3.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-1 Okta, Max RH: 81-87%, Min RH: 34-46%, Wind Speed: 6-7Kmph, Wind Direction: 55-252Degree.

*Weekly cumulative rainfall : 0.0mm*

## Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Apple	Harvesting		<ul style="list-style-type: none"><li>Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
LIVESTOCKS			
Livestock	Stage	Pest/Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>Day old chick-Maintain warmth by lighting,</li><li>Vaccination of birds as per the recommended age,</li><li>Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,</li><li>Prevent from Coccidiosis give anti coucidid drops,</li><li>Provide limited ventilation,</li><li>Add multivitamin feeds (More of Vit C)</li><li>Add Amprolium to the ration,</li><li>Regular check the litter materials to prevent from caking,</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Warming of pig sheds using gunny bags, straw, enclosure,</li><li>Vaccinate against swine fever,</li><li>Avoid stagnant water near the shed,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Deworming of piglets after 2 months,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>Vaccinate against rabies ,</li></ul>
Sheep/Goat	All stages		<ul style="list-style-type: none"><li>Vaccination &amp; deworming at regular interval.</li><li>Vaccinate with PPR,</li></ul>

**Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)**

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**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Tirap)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summery of the previous week**

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

Max Temp: 27.0<sup>0</sup>C, Min Temp: 15.0-18.0<sup>0</sup>C, Wind Speed: 2-4Kmph, Wind Direction: 139-149Degree, Rainfall: 0.0mm.

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 26.0-27.0<sup>0</sup>C, Min Temp: 13.0-14.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-3 Okta, Max RH: 75-99%, Min RH: 33-54%, Wind Speed: 4Kmph, Wind Direction: 141-146Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>• Clean the vicinity of plants by weeding and loosen up the soil.</li><li>• Remove sly and use it as a new planting material.</li><li>• Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Avoid dampness, litter should be periodically changed.</li><li>• Provide clean and fresh water daily,</li><li>• Vaccination of birds as per the recommended age,</li><li>• Prevent from Coccidiosis give anti coucidid drops,</li><li>• Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>• Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>• Avoid stagnant water near the shed,</li><li>• Vaccinate against swine fever,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>• Before stocking, make free the weeds and predators in the pond</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

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**Agrometeorological Field Unit  
ICAR, BASAR**





# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(Upper Siang)

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summary of the previous week

Max Temp: 11.0-12.0<sup>0</sup>C, Min Temp: 1.0-2.0<sup>0</sup>C, Wind Speed: 5-8Kmph, Wind Direction: 110-155Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 9<sup>th</sup> November, 2014

The possibility of Rainfall is 3.0mm for the next five days. Max Temp: 9.0-12.0<sup>0</sup>C, Min Temp: 1.0-2.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-2 Okta, Max RH: 74-92%, Min RH: 33-54%, Wind Speed: 4-9Kmph, Wind Direction: 117-159Degree.

**Weekly cumulative rainfall : 3.0mm**

## Weather Based Agro-meteorological Advisories Bulletin

• Obtain seeds from reputed/certified/reliable source,			
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
FRUIT CROPS			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/lt of water to protect against soil borne disease and insect.</li></ul>
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>Avoid dampness, litter should be periodically changed.</li><li>Provide clean and fresh water daily,</li><li>Vaccination of birds as per the recommended age,</li><li>Prevent from Coccidiosis give anti coucidid drops,</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Avoid stagnant water near the shed,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>Vaccinate against rabies,</li></ul>
Rabbits	All stages	Snuffles	<ul style="list-style-type: none"><li>Use broad spectrum antibiotic treatment like Gentamycin, anrofloxacin under proper supervision of veterinary officials</li></ul>
• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37			

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Agrometeorological Field Unit  
ICAR, BASAR



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(Upper Subansiri)

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summery of the previous week

Max Temp: 8.0-11.0<sup>0</sup>C, Min Temp: 1.0<sup>0</sup>C,  
Wind Speed: 4-5Kmph, Wind Direction: 230-  
254Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 9<sup>th</sup> November, 2014

The possibility of Rainfall is 4.0mm for the next five days. Max Temp: 8.0-  
11.0<sup>0</sup>C, Min Temp: 0.0-1.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 1-  
3 Okta, Max RH: 81-92%, Min RH: 40-62%, Wind Speed: 4-6Kmph,  
Wind Direction: 214-302Degree.

*Weekly cumulative rainfall : 4.0mm*

## Weather Based Agro-meteorological Advisories Bulletin

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
FIELD CROPS			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
FRUIT CROPS			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>• Clean the vicinity of plants by weeding and loosen up the soil.</li><li>• Remove sly and use it as a new planting material.</li><li>• Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
Apple	Harvesting		<ul style="list-style-type: none"><li>• Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>• Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Avoid dampness, litter should be periodically changed.</li><li>• Provide clean and fresh water daily,</li><li>• Vaccination of birds as per the recommended age,</li><li>• Prevent from Coccidiosis give anti coucidid drops,</li><li>• Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>• Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>• Avoid stagnant water near the shed,</li><li>• Vaccinate against swine fever,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>• Vaccinate with PPR,</li><li>• Provide standard feeds,</li><li>• Vaccination &amp; deworming at regular interval.</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

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Contact: - [IAAS.BASAR@gmail.com](mailto:IAAS.BASAR@gmail.com), Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit





# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(West Kameng)

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summery of the previous week

### Weather forecast valid up to 9<sup>th</sup> November, 2014

Max Temp: 14.0-15.0<sup>0</sup>C, Min Temp: 4.0-5.0<sup>0</sup>C, Wind Speed: 7-8Kmph, Wind Direction: 64-200Degree, Rainfall: 0 mm.

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 16.0-17.0<sup>0</sup>C, Min Temp: 5.0-6.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-1Okta, Max RH: 80-92%, Min RH: 39-53%, Wind Speed: 7-8Kmph, Wind Direction: 60-202Degree.

*Weekly cumulative rainfall : 0.0mm*

## Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Apple	Harvesting		<ul style="list-style-type: none"><li>Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
LIVESTOCKS			
Livestock	Stage	Pest/Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>Day old chick-Maintain warmth by lighting,</li><li>Vaccination of birds as per the recommended age,</li><li>Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,</li><li>Prevent from Coccidiosis give anti coucidid drops,</li><li>Provide limited ventilation,</li><li>Add multivitamin feeds (More of Vit C)</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Vaccinate against swine fever,</li><li>Avoid stagnant water near the shed,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Deworming of piglets after 2 months,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>Vaccinate against rabies,</li></ul>
Sheep/Goat	All stages		<ul style="list-style-type: none"><li>Vaccination &amp; deworming at regular interval.</li><li>Vaccinate with PPR,</li></ul>

**Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)**

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**Agrometeorological Field Unit  
ICAR, BASAR**



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(West Siang)**

No: 58/2014-15/Tue

Dated: 4<sup>th</sup> November, 2014

## Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014

### Weather summery of the previous week

Rainfall: 0.0mm, Max and min temp varied between 25.0-26.0°C and 14.0-16.0°C respectively. The sky was partly cloudy *i.e.* 1-5 Okta; Wind speed: 5-6kmph, Wind direction: 250-288degree, Max RH: 81-86% and Min RH: 34-42%.

### Weather forecast valid up to 9<sup>th</sup> November, 2014

The possibility of Rainfall is 3.0mm for next five days. Max and min temp will be varied between 26.0-28.0°C and 14.0-15.0°C respectively. The sky will be mainly clear *i.e.* 1-2 Okta; Relative humidity will be varied between 72-91% and 35-54% in the morning and afternoon respectively. The wind will be 6-7kmph. The wind will blow from variable direction at 261-293degree.

***Weekly cumulative rainfall: 3.0mm***

### Weather Based Agro-meteorological Advisories Bulletin

- **Obtain seeds from reputed/certified/reliable source,**

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>• Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>• Monitor fruit fly population with Methyl eugenol traps,</li><li>• Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>• Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/Harvesting		<ul style="list-style-type: none"><li>• Clean the vicinity of plants by weeding and loosen up the soil.</li><li>• Remove sly and use it as a new planting material.</li><li>• Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
Apple	Harvesting		<ul style="list-style-type: none"><li>• Keep the basins of the plants free from weeds and remove the bushes from orchards.</li><li>• Give a spray of copper oxychloride (600gms) + Urea (2Kg) in 200litres of water after harvesting of fruits.</li></ul>
<b>LIVESTOCKS</b>			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages		<ul style="list-style-type: none"><li>• Avoid dampness, litter should be periodically changed,</li><li>• Provide clean and fresh water daily,</li><li>• Vaccination of birds as per the recommended age,</li><li>• Prevent from Coccidiosis give anti coucidid drops,</li><li>• Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>• Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>• Avoid stagnant water near the shed,</li><li>• Vaccinate against swine fever,</li><li>• Avoid of eating human excreta,</li><li>• Provide ad libitum water,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>• Vaccination of animal with FMD,</li><li>• Treatment – sick animals,</li></ul>
Rabbits	All stages	Snuffles	<ul style="list-style-type: none"><li>• Use broad spectrum antibiotic treatment like Gentamycin,</li></ul>



			anrofloxacin under proper supervision of veterinary officials
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none"><li>• Vaccinate with PPR,</li><li>• Provide standard feeds,</li><li>• Vaccination &amp; deworming at regular interval.</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>• Before stocking, make free the weeds and predators in the pond</li></ul>
Dog	All stages		<ul style="list-style-type: none"><li>• Vaccinate against rabies,</li></ul>
<ul style="list-style-type: none"><li>• <b>Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b></li></ul>			

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Agro Meteorological Field Unit  
ICAR, BASAR



# Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



**(Anjaw)**

**No: 58/2014-15/Tue**

**Dated: 4<sup>th</sup> November, 2014**

## **Agro Advisory Bulletin for the period 5<sup>th</sup> – 9<sup>th</sup> November 2014**

### **Weather summary of the previous week**

Max Temp: 11.0-12.0<sup>0</sup>C, Min Temp: (-)1.0 - (-)2.0<sup>0</sup>C, Wind Speed: 9Kmph, Wind Direction: 82-94Degree, Rainfall: 0.0mm.

### **Weather forecast valid up to 9<sup>th</sup> November, 2014**

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 9.0-11.0<sup>0</sup>C, Min Temp: (-)3.0 - (-)5.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-1Okta, Max RH: 79-84%, Min RH: 26-47%, Wind Speed: 9-11Kmph, Wind Direction: 85-93Degree.

***Weekly cumulative rainfall : 0.0mm***

## **Weather Based Agro-meteorological Advisories Bulletin**

<b>• Obtain seeds from reputed/certified/reliable source,</b>			
<b>Crop</b>	<b>Stage</b>	<b>Pest/Disease</b>	<b>Precautionary Practices to be followed</b>
<b>FIELD CROPS</b>			
Kharif Rice (Normal transplanted)	Physiological maturity		<ul style="list-style-type: none"><li>Drain excess water in the field 7-10 days before harvesting to hasten maturity &amp; improve harvesting condition. This would also enable early &amp; easy preparation of field for next crop(Rabi),</li></ul>
<b>FRUIT CROPS</b>			
Lemon/other citrus fruits	Fruit Bearing	Fruit fly/Trunk borer	<ul style="list-style-type: none"><li>Monitor fruit fly population with Methyl eugenol traps,</li><li>Spray Malathion (2ml/l) in the early stage to avoid fruit fly infestation,</li><li>Drenching of base soil with Dichlorvos 76 EC @ 4ml/l of water. Repeat weekly till the tree regain its greenery,</li></ul>
Pineapple	Fruiting/ Harvesting		<ul style="list-style-type: none"><li>Clean the vicinity of plants by weeding and loosen up the soil.</li><li>Remove sly and use it as a new planting material.</li><li>Sucker dipping treatment with Bavistin @ 3g + Chlorpyriphos 20EC@ 2ml/l of water to protect against soil borne disease and insect.</li></ul>
<b>LIVESTOCKS</b>			
<b>Livestock</b>	<b>Stage</b>	<b>Disease</b>	<b>Precautionary Practices to be followed</b>
Poultry	All stages		<ul style="list-style-type: none"><li>Vaccination of birds as per the recommended age,</li><li>Avoid dampness, litter should be periodically changed.</li><li>Provide clean and fresh water daily.</li><li>Artificial heating through lighting of electric bulb during night time to protect the poultry birds (day old to 25 days old) from low temperature.</li></ul>
Pigs	New born	Cold	<ul style="list-style-type: none"><li>Pig shed/stay should keep dry and avoid dampness during rainy days,</li><li>Vaccinate against swine fever,</li><li>Avoid of eating human excreta,</li><li>Provide ad libitum water,</li><li>Avoid stagnant water near the shed,</li></ul>
Cattle	All stages	FMD	<ul style="list-style-type: none"><li>Vaccination of animal with FMD,</li><li>Treatment – sick animals,</li><li>Vaccination &amp; deworming at regular interval,</li></ul>
Fish	Stocking	-	<ul style="list-style-type: none"><li>Before stocking, make free the weeds and predators in the pond</li></ul>
<b>• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247/37</b>			

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