



Integrated Agro-Meteorological Advisory Services

ICAR Research Complex for NEH Region, Arunachal Pradesh Centre

West Siang, Basar – 791 101



(Changlang)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Changlang –0.0 mm
 - Miao– 0.0 mm

Weather Forecast

• <u>Rainfall</u> - Clear weather is forecasted for the next 2 /3 days is forecasted.
• <u>Temperature</u> - The temperature is likely to be in the range of 15-33°C.
• <u>Relative Humidity</u> - The RH is likely to be in the range of 26-58 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">• In present weather conditions, sowing of quality seeds may be done,• Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">• Sowing of quality seeds may be done in present weather conditions,• Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">• Light watering may be done to keep soil moist.
FIELD CROPS			
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">• Harvest mature pods,
FRUIT CROPS			
Lemon/other citrus fruits		Lichens/ Mosses	<ul style="list-style-type: none">• Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

Contact: - 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



(Dibang Valley)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Roing – NA

Weather Forecast

• <u>Rainfall</u> - Clear weather is forecasted for one/two days.
• <u>Temperature</u> - The temperature is likely to be in the range of 9-27 °C.
• <u>Relative Humidity</u> - The RH is likely to be in the range of 42-81 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">• In present weather conditions, sowing of quality seeds may be done,• Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">• Sowing of quality seeds may be done in present weather conditions,• Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">• Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">• Arrangement of quality seeds.• ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">• Harvesting of green pods without harming the plants,• Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">• Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">• Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">• Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">• Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">• Vaccinate with PPX,• Provide standard feeds,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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



(East Kameng)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

Rainfall: -

- Seppa – 0.0 mm

Weather Forecast

- Rainfall - Clear weather is forecasted for next three/four days.
- Temperature - The temperature is likely to be in the range of 16-30 °C.
- Relative Humidity - The RH is likely to be in the range of 50-77 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">• In present weather conditions, sowing of quality seeds may be done,• Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">• Sowing of quality seeds may be done in present weather conditions,• Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">• Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">• Arrangement of quality seeds.• ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">• Harvesting of green pods without harming the plants,• Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">• Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">• Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">• Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">• Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">• Vaccinate with PPX,• Provide standard feeds,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

Contact: - 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



(East Siang)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Maximum temperature: 31.2°C
- Minimum Temperature: 17.0°C
- Rainfall:
 - Passighat – 0.0 mm
- Relative humidity (%):46-57

Weather Forecast

• <u>Rainfall</u> - Clear weather is forecasted for next three/four days.
• <u>Temperature</u> - The temperature is likely to be in the range of 16-30 °C.
• <u>Relative Humidity</u> - The RH is likely to be in the range of 36-73 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">In present weather conditions, sowing of quality seeds may be done,Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">Sowing of quality seeds may be done in present weather conditions,Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">Harvesting of green pods without harming the plants,Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">Vaccinate with PPX,Provide standard feeds,
Fish	Stocking	-	<ul style="list-style-type: none">Before stocking, make free the weeds and predators in the pond
• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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



(Lohit)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Tezu –0.0 mm
 - Namsai –0.0 mm

Weather Forecast

• <u>Rainfall</u> - Clear weather is forecasted for the next two/three days.
• <u>Temperature</u> - The temperature is likely to be in the range of 14-32 °C.
• <u>Relative Humidity</u> - The RH is likely to be in the range of 34-56 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">• In present weather conditions, sowing of quality seeds may be done,• Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">• Sowing of quality seeds may be done in present weather conditions,• Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">• Light watering may be done to keep soil moist.
FIELD CROPS			
Rapeseed/ Mustard	Silique formation		<ul style="list-style-type: none">• Harvest mature pods,
FRUIT CROPS			
Lemon/other citrus fruits		Lichens/ Mosses	<ul style="list-style-type: none">• Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond
• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

Contact: - 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: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Ziro –0.0 mm

Weather Forecast

- Rainfall - Clear weather is forecasted for the next 3/4 days.
- Temperature - The temperature is likely to be in the range of 10-23 °C.
- Relative Humidity - The RH is likely to be in the range of 59-86 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Potato	Sowing		<ul style="list-style-type: none">Sowing of quality tubers is advised,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

Contact: - 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



(Papum Pare)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Maximum temperature: 30.8°C
- Minimum Temperature: 13.6°C
- Relative Humidity (%):61-69
- Rainfall: -
 - Itanagar – 0.0 mm
 - Naharlagun – 0.0 mm

Weather Forecast

- Rainfall – Clear weather is forecasted for next three/four days.
- Temperature - The temperature is likely to be in the range of 17-33 °C.
- Relative Humidity - The RH is likely to be in the range of 35-78 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">In present weather conditions, sowing of quality seeds may be done,Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">Sowing of quality seeds may be done in present weather conditions,Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">Harvesting of green pods without harming the plants,Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">Vaccinate with PPX,Provide standard feeds,
Fish	Stocking	-	<ul style="list-style-type: none">Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department
Contact: - 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: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
1. Tawang –0.0 mm

Weather Forecast

- Rainfall – Clear weather is forecasted for next 3/4 days.
- Temperature - The temperature is likely to be in the range of 4-16 °C.
- Relative Humidity - The RH is likely to be in the range of 46-94 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Apple	Lean Period		<ul style="list-style-type: none">• Train the plant and remove dead branches and stem cankers and apply Bordeaux paste/Chaubatia paste on cut portions,
Kiwi	Lean Period		<ul style="list-style-type: none">• <u>Conserve moisture in the orchard.</u>• Training and pruning is advised,• Basin cleaning
LIVESTOCKS			
Livestock	Stage	Pest/Disease	Precautionary Practices to be followed
Poultry	All stages	Cold Coccidiosis	<ul style="list-style-type: none">• Day old chick-Maintain warmth by lighting,• Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,• In present weather conditions frequently turn the litters/avoid hardening of litters,• Provide limited ventilation,• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795222247 (KVK, West Siang)

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

Contact: - 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



(Tirap)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Khonsa -NA
 - Deomali –0.0 mm

Weather Forecast

• <u>Rainfall</u> - Clear weather is forecasted for the next 3/4 days.
• <u>Temperature</u> - The temperature is likely to be in the range of 15-27 °C.
• <u>Relative Humidity</u> - The RH is likely to be in the range of 31-58 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">• In present weather conditions, sowing of quality seeds may be done,• Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">• Sowing of quality seeds may be done in present weather conditions,• Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">• Light watering may be done to keep soil moist.
FIELD CROPS			
Rapeseed/ Mustard	Siliqua formation		<ul style="list-style-type: none">• Harvest mature pods,
FRUIT CROPS			
Lemon/other citrus fruits		Lichens/ Mosses	<ul style="list-style-type: none">• Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond
<ul style="list-style-type: none">• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

Contact: - 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 Siang)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Tuting – 0.0 mm

Weather Forecast

• Rainfall – Clear weather is forecasted for next three/four days.
• Temperature - The temperature is likely to be in the range of 10-24 °C.
• Relative Humidity - The RH is likely to be in the range of 55-81 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">In present weather conditions, sowing of quality seeds may be done,Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">Sowing of quality seeds may be done in present weather conditions,Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">Harvesting of green pods without harming the plants,Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
• Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: -
 - Daporijo- 0.0 mm

Weather Forecast

- Rainfall - Clear weather is forecasted for next three/four days.
- Temperature - The temperature is likely to be in the range of 12-25 °C.
- Relative Humidity - The RH is likely to be in the range of 59-84 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">In present weather conditions, sowing of quality seeds may be done,Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">Sowing of quality seeds may be done in present weather conditions,Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">Harvesting of green pods without harming the plants,Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">Vaccinate with PPX,Provide standard feeds,
<ul style="list-style-type: none">Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795226247 (KVK, West Siang)			

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



(West Kameng)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- Rainfall: - Bomdila – 0.0 mm
Bhalokpung –0.0 mm

Weather Forecast

- Rainfall – Clear weather is forecasted for next three/four days.
- Temperature - The temperature is likely to be in the range of 15-30°C.
- Relative Humidity - The RH is likely to be in the range of 49-80 %.

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Apple	Lean Period		<ul style="list-style-type: none">• Train the plant and remove dead branches and stem cankers and apply Bordeaux paste/Chaubatia paste on cut portions,
Kiwi	Lean Period		<ul style="list-style-type: none">• <u>Conserve moisture in the orchard.</u>• Training and pruning is advised,• Basin cleaning
LIVESTOCKS			
Livestock	Stage	Pest/Disease	Precautionary Practices to be followed
Poultry	All stages	Cold Coccidiosis	<ul style="list-style-type: none">• Day old chick-Maintain warmth by lighting,• Provide heat by lighting 100W filament bulb @ 1 bulb per 20 newly born chicks,• In present weather conditions frequently turn the litters/avoid hardening of litters,• Provide limited ventilation,• Add multivitamin feeds (More of Vit C)• Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">• Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">• Vaccination – of healthy animals• Treatment – sick animals,
Fish	Stocking	-	<ul style="list-style-type: none">• Before stocking, make free the weeds and predators in the pond

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795222247 (KVK, West Siang)

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

Contact: - 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



(West Siang)

No: -86/2012-13/Fri

Dated: 1st March, 2013

Weather during the period

- During the last three days weather was clear and dry. Fog was recorded during the morning hours.
- Maximum temperature: 26.8°C
- Minimum Temperature: 8.9°C
- Rainfall: **0 mm**
- Evapotranspiration: NA
- Relative Humidity (%):-30-87 %
- Soil moisture (m²/ m²):-0.20
- Prominent Wind Direction: South East
- Average Wind Speed : 0.1 kmph
- Average Sunshine hours : 7.6 hours

(Source-Agromet Observatory, Research Farm, Gori, ICAR, AP Centre, Basar)

Weather Forecast

- | |
|---|
| <ul style="list-style-type: none"><u>Rainfall</u> – Clear/partly cloudy weather is forecasted for next three/four days. |
| <ul style="list-style-type: none"><u>Temperature</u> - The temperature is likely to be in the range of 15-27 °C. |
| <ul style="list-style-type: none"><u>Relative Humidity</u> - The RH is likely to be in the range of 500-75 %. |

Weather Based Agro-meteorological Advisories Bulletin

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
VEGETABLE CROPS			
French Bean	Sowing		<ul style="list-style-type: none">In present weather conditions, sowing of quality seeds may be done,Treat the seeds with Imidacloprid 17SL @1ml/litre/ kilogram seed before sowing.
Ladies Finger	Sowing		<ul style="list-style-type: none">Sowing of quality seeds may be done in present weather conditions,Seed treatment with
Cucurbits	Nursery		<ul style="list-style-type: none">Light watering may be done to keep soil moist.
FIELD CROPS			
Jhum Rice	Land preparation		<ul style="list-style-type: none">Arrangement of quality seeds.ICAR Basar recommends procuring quality seeds of Bhalum 1,2,3 and 4 in <i>Jhum</i> apart from the local varieties,
Pea	Grain filling		<ul style="list-style-type: none">Harvesting of green pods without harming the plants,Where harvesting is over, keep the plant in the field itself to conserve the moisture,
Potato	Harvest		<ul style="list-style-type: none">Harvesting is advised. Properly dry the tubers before storing,
Rapeseed/ Mustard	Siliquea formation		<ul style="list-style-type: none">Harvest mature crops,
FRUIT CROPS			
Khasi Mandarin		Lichens/ Mosses	<ul style="list-style-type: none">Remove water sprouts, dried leaves and dead branches and paint the cut ends with Bordeaux paste
Pineapple /Strawberry	Planting		<ul style="list-style-type: none">Treat the plantlets with DithaneM45 @ 2 grams per litre of water for half an hour before planting,
LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Poultry	All stages	Coccidiosis	<ul style="list-style-type: none">Add multivitamin feeds (More of Vit C)Add Amprolium to the ration,
Pigs	New born	Cold	<ul style="list-style-type: none">Warming of pig sheds using gunny bags, straw, enclosure,
Cattle	All stages	FMD	<ul style="list-style-type: none">Vaccination – of healthy animalsTreatment – sick animals,
Rabbits	All stages	Snuffles	<ul style="list-style-type: none">Use broad spectrum antibiotic treatment like Gentamycin, anrofloxacin under proper supervision of veterinary officials
Goat/Sheep	All stages	Goat pox	<ul style="list-style-type: none">Vaccinate with PPX,Provide standard feeds,
Fish	Stocking	-	<ul style="list-style-type: none">Before stocking, make free the weeds and predators in the pond

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

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department
Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit
ICAR, BASAR