



RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summary of the previous week

Max Temp: 19.0<sup>0</sup>C, Min Temp: 8.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-7 Okta, Max RH: 86-93%, Min RH: 42-48%, Wind Speed: 4-6Kmph, Wind Direction: 84-98Degree and Rainfall is 0.0mm.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 20.0<sup>0</sup>C, Min Temp: 8.0<sup>0</sup>C, Cloud Cover: sky will be mainly clear i.e. 0-3 Okta, Max RH: 83-91%, Min RH: 40-49%, Wind Speed: 4-6Kmph, Wind Direction: 85-97Degree.

*Weekly cumulative Rainfall: 0.0mm*

## Agro-advisories of East Khasi hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> <li>Harvest mature fruits</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyriphos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> <li>Apply water regularly.</li> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> <li>Provide light irrigation</li> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating caterpillar	
Tomato	Vegetative	Late blight	
Other Winter vegetables	Nursery raising	Damping off	
Poultry			

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



# INTEGRATED AGROMET ADVISORY SERVICE

ICAR Research Complex for NEH Region

Umroi Road, Umiam – 793 103 Meghalaya



☎: Telephone No. : 0364 2570276 (O) Fax: 0364 2570213/Email: [iaasbarapani@yahoo.in](mailto:iaasbarapani@yahoo.in)

RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summary of the previous week

Max Temp: 21.0-23.0°C, Min Temp: 10.0°C,  
Wind Speed: 4-6 kmph, Wind Direction: 50-  
58 Degree and Rainfall: 0.0mm

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 21.0-23.0°C, Min Temp: 10.0°C, Cloud Cover: sky will be mainly clear i.e. 0-3 Okta, Max RH: 84-92%, Min RH: 36-44%, Wind Speed: 3-6Kmph, Wind Direction: 53-70 Degree.

*Weekly cumulative rainfall : 0.0mm*

## Agro-advisories of Jaintia hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Harvest mature fruits</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyrifos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating catterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> <li>Apply water regularly.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> <li>Provide light irrigation</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summary of the previous week

Rainfall: 0.0mm, Max and min temp varied between 24.0-25.0°C and 10.0°C respectively. The sky will be mainly clear *i.e.* 0-7 Okta; The wind speed: 4-6kmph, Wind direction: 113-133degree, Max RH: 88-94% and Min RH: 46-51%.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for next five days. Max and min temp will be varied between 24.0-25.0°C and 10.0°C respectively. The sky will be mainly clear *i.e.* 0-4 Okta; Relative humidity will be varied between 90-96% and 47-56% in the morning and afternoon respectively. The wind will be 3-5kmph. The wind will blow from variable direction at 113-126degree.

**Weekly cumulative rainfall:0.0mm**

### Agro-advisories of Ri-Bhoi for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Harvest mature fruits</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyrifos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating caterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> <li>Apply water regularly.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> <li>Provide light irrigation</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



# INTEGRATED AGROMET ADVISORY SERVICE

ICAR Research Complex for NEH Region

Umroi Road, Umiam – 793 103 Meghalaya



☎: Telephone No. : 0364 2570276 (O) Fax: 0364 2570213 /Email: [iaasbarapani@yahoo.in](mailto:iaasbarapani@yahoo.in)

RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summery of the previous week

Max Temp: 27.0-28.0°C, Min Temp: 15.0-16.0°C, Rainfall: 0.0mm, Wind speed: 4-6Kmph, Wind Direction: 51-74Degree.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 28.0-29.0°C, Min Temp: 16.0-17.0°C, Cloud cover: sky will be mainly clear i.e. 0-4 Okta, Max RH: 84-89%, Min RH: 46-49%, Wind Speed: 3-6Kmph and Wind Direction: 51-160Degree.

*Weekly cumulative rainfall : 0.0mm*

## Agro-advisories of South Garo Hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Harvest mature fruits</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyriphos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating caterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply water regularly.</li> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Provide light irrigation</li> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



# INTEGRATED AGROMET ADVISORY SERVICE

ICAR Research Complex for NEH Region

Umroi Road, Umiam – 793 103 Meghalaya



☎: Telephone No. : 0364 2570276 (O) Fax: 0364 2570213 /Email: [iaasbarapani@yahoo.in](mailto:iaasbarapani@yahoo.in)

RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summery of the previous week

Max Temp: 27.0°C, Min Temp: 13.0-14.0°C,  
Wind Speed: 4-6Kmph and Wind Direction:  
45-73 Degree and Rainfall: 0.0mm.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 27.0-29.0°C, Min Temp: 13.0-14.0°C, Cloud cover: sky will be mainly clear i.e. 0-4 Okta, Max RH: 82-88%, Min RH: 50-51%, Wind Speed: 4-6Kmph and Wind Direction: 43-201 Degree.

*Weekly cumulative rainfall : 0.0mm*

## Agro-advisories of West Garo Hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> <li>Harvest mature fruits</li> </ul>
Khasi Mandarin	Fruiting & maturity		
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyriphos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating catterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply water regularly.</li> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Provide light irrigation</li> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



# INTEGRATED AGROMET ADVISORY SERVICE

ICAR Research Complex for NEH Region

Umroi Road, Umiam – 793 103 Meghalaya



☎: Telephone No. : 0364 2570276 (O) Fax: 0364 2570213/Email: [iaasbarapani@yahoo.in](mailto:iaasbarapani@yahoo.in)

RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summery of the previous week

Max Temp: 23.0°C, Min Temp: 6.0°C, Wind Speed: 4-6Kmph, Wind Direction: 72-85Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for next five days. Max Temp: 23.0°C, Min Temp: 6.0°C, Cloud cover: sky will be mainly clear i.e. 0-4 Okta, Max RH: 84-91%, Min RH: 43-49%, Wind Speed: 2-5Kmph and Wind Direction: 74-89Degree.

*Weekly cumulative rainfall :0.0mm*

## Agro-advisories of West Khasi Hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Harvest mature fruits</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyriphos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating caterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> <li>Apply water regularly.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> <li>Provide light irrigation</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.



# INTEGRATED AGROMET ADVISORY SERVICE

**ICAR Research Complex for NEH Region**  
**Umroi Road, Umiam – 793 103 Meghalaya**



☎: Telephone No. : 0364 2570276 (O) Fax: 0364 2570213 /Email: [iaasbarapani@yahoo.in](mailto:iaasbarapani@yahoo.in)

RC (AE)/30/2011/ Bulletin/November'2013/09

Dated: 29/11/2013

## Agro Advisory Bulletin for the period 30<sup>th</sup> Nov - 4<sup>th</sup> Dec 2013

### Weather summary of the previous week

Max Temp: 26.0-27.0°C, Min Temp: 11.0-14.0°C, Wind Speed: 3-6Kmph, Wind Direction: 83-212Degree, Rainfall: 0.0mm.

### Weather forecast valid up to 4<sup>th</sup> December, 2013

The possibility of Rainfall is 0.0mm for the next five days. Max Temp: 26.0-27.0°C, Min Temp: 10.0-14.0°C, Cloud Cover: sky will be mainly clear i.e. 0-2Okta, Max RH: 54-69%, Min RH: 30-43%, Wind Speed: 3-6Kmph, Wind Direction: 156-261Degree.

**Weekly cumulative rainfall : 0.0mm**

## Agro-advisories of East Garo hills for coming week

Main Crop/ Animal /Fisheries	Stage	Pest/ Diseases	Agricultural advisories
Sali paddy	Maturity	---	<ul style="list-style-type: none"> <li>Harvest mature crop and dry under sun properly</li> <li>Sow pea in the low land rice field as relay cropping with a spacing of 30 cm x 10 cm.</li> </ul>
Khasi Mandarin	Fruiting & maturity		<ul style="list-style-type: none"> <li>Harvest mature fruits</li> </ul>
Potato	Vegetative		<ul style="list-style-type: none"> <li>Do earthing up where ever necessary</li> <li>Apply water depending on the soil condition as rain has stopped.</li> </ul>
Rapeseed/Mustard	Vegetative		<ul style="list-style-type: none"> <li>Do thinning, weeding and earthing up after 15-20 days of sowing.</li> <li>If saw fly attack is observed, spray Chlorpyrifos 20 EC or Dimethoate 30 EC @ 2 ml/lit of water</li> <li>Cover space between rows with rice straw mulch to conserve soil moisture.</li> </ul>
Cabbage & Cauliflower (late varieties)	Seed sowing in nursery	Leaf eating caterpillar	<ul style="list-style-type: none"> <li>Do weeding one at 20 days and second at 40 days after transplanting.</li> <li>Spray Malathion 50 EC @ 1.5 ml/litre to protect the crop from leaf eating caterpillars.</li> <li>Apply water regularly.</li> </ul>
Tomato	Vegetative	Late blight	<ul style="list-style-type: none"> <li>Apply alternately Ridomil MZ-72 (2g/ lit) and Indofil M-45 2.5g/litre water at 15 days interval can prevent the disease.</li> <li>Provide light irrigation</li> </ul>
Other Winter vegetables	Nursery raising	Damping off	<ul style="list-style-type: none"> <li>Do weeding at 20-25 days after sowing/transplanting.</li> </ul>
Poultry			<ul style="list-style-type: none"> <li>Provide clean and fresh water. All waterers should be cleaned daily.</li> </ul>

N.B.

Suggestion: Contact nearby State Agril Staff or KVK staff for necessary help and suggestion.