

### Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of CHURACHANDPUR(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	70	26	3.1	180	0
2020-02-13	0.0	22.0	4.0	67	25	2.4	225	0
2020-02-14	0.0	23.0	5.0	78	29	2.8	210	0
2020-02-15	0.0	23.0	5.0	86	33	4.8	270	0
2020-02-16	0.0	22.0	4.0	85	33	4.5	202	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 86% (max) & 25% (min). The average wind speed may be 2.4-4.8 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 86% amadi nungthildana 25% oiraba yai. Nungsit sitpagi changna pung amada 2.4-4.8 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
TORWERIC	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Vaccinate against Swine Fever in pig.		
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Vaccinate against Ranikhet disease in poultry.
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu



### Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin (A Joint Initiative of IMD & ICAR)



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of HAORANGSABAL Block in IMPHAL-WEST (Manipur) Issued On :2020-02-11 (Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	26.8	10.9	83	23	5.0	334	0
2020-02-13	0.0	28.1	11.2	84	26	5.0	248	0
2020-02-14	0.0	30.5	12.9	76	27	5.0	342	0
2020-02-15	0.0	29.0	12.1	79	34	6.0	287	0
2020-02-16	0.0	28.9	13.2	72	32	6.0	345	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 26.8-30.5 oC & mini. temp. 10.9-13.2 oC. Relative humidity may reach upto 84 % (max) & 34 % (min). The average wind speed may be 5-6 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 26.8-30.5 oC amadi ingbagina 10.9-13.2 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 84 % amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 5-6 km oiraba yai.

### **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.

Crop(Varieties)	Crop Specific Advisory
OKRA/	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
FINGER	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

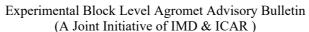
## **Livestock Specific Advisory:**

Livestock(Varieties)		Livestock Specific Advisory		
PIG		Vaccinate against Swine Fever in pig.		
rio		Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory
BIRD	Vaccinate against Ranikhet disease in poultry.
BIKD	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.



## Gramin Krishi Mausam Sewa





# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of HIYANGTHANG Block in IMPHAL-WEST(Manipur) Issued On :2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	26.8	10.7	80	24	5.0	326	0
2020-02-13	0.0	28.0	10.9	84	26	5.0	360	0
2020-02-14	0.0	30.6	12.7	76	27	4.0	338	0
2020-02-15	0.0	29.4	12.0	80	34	6.0	290	0
2020-02-16	0.0	29.1	13.1	73	32	6.0	338	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 26.8-30.6 oC & mini. temp. 10.7-13.1 oC. Relative humidity may reach upto 84 % (max) & 34 % (min). The average wind speed may be 4.9-7.2 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 26.8-30.6 oC amadi ingbagina 10.7-13.1 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 84 % amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 4.9-7.2 km oiraba yai.

### **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				

Crop(Varieties)	Crop Specific Advisory				
OKRA/	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

## **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory			
TUDACDIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.			
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.			

## **Livestock Specific Advisory:**

Livestock(Varieties)		Livestock Specific Advisory		
PIG		Vaccinate against Swine Fever in pig.		
FIO		Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory			
BIRD	Vaccinate against Ranikhet disease in poultry.			
BIKD	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.			



### Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of IMPHAL-EAST(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	77	22	4.9	11	0
2020-02-13	0.0	22.0	4.0	70	21	4.7	0	0
2020-02-14	0.0	23.0	5.0	70	27	4.6	334	0
2020-02-15	0.0	23.0	5.0	83	32	7.1	288	0
2020-02-16	0.0	22.0	4.0	77	32	7.4	345	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 83% (max) & 21% (min). The average wind speed may be 4.6-7.4 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83% amadi nungthildana 21 % oiraba yai. Nungsit sitpagi changna pung amada 4.6-7.4 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
TORWERIC	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
PIG	Vaccinate against Swine Fever in pig.
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.

Poultry(Varieties)	Poultry Specific Advisory		
CHICKEN	Vaccinate against Ranikhet disease in poultry.		
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu		



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of IMPHAL-WEST (Manipur) Issued On: 2020-02-11 (Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	79	22	5.5	240	0
2020-02-13	0.0	22.0	4.0	71	21	5.3	202	0
2020-02-14	0.0	23.0	5.0	68	25	4.9	334	0
2020-02-15	0.0	23.0	5.0	84	31	7.2	288	0
2020-02-16	0.0	22.0	4.0	78	31	7.0	259	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 84 % (max) & 21% (min). The average wind speed may be 4.9-7.2 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 84 % amadi nungthildana 21 % oiraba yai. Nungsit sitpagi changna pung amada 4.9-7.2 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of JIRIBAM(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	26.0	9.0	74	23	3.6	79	0
2020-02-13	0.0	26.0	11.0	71	22	3.7	109	0
2020-02-14	0.0	28.0	12.0	68	24	3.8	72	0
2020-02-15	0.0	27.0	13.0	76	32	4.9	68	0
2020-02-16	0.0	27.0	13.0	72	33	4.8	65	1

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 26-28 oC & mini. temp. 9-13 oC. Relative humidity may reach upto 74 % (max) & 22% (min). The average wind speed may be 3.6-4.9 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 26-28 oC amadi ingbagina 9-13 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 74 % amadi nungthildana 22% oiraba yai. Nungsit sitpagi changna pung amada 3.6-4.9 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
TORWERIC	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of KAKCHING(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	70	25	3.7	285	0
2020-02-13	0.0	22.0	4.0	68	25	3.3	153	0
2020-02-14	0.0	23.0	5.0	73	32	4.9	112	0
2020-02-15	0.0	23.0	5.0	82	34	7.2	290	0
2020-02-16	0.0	23.0	5.0	83	32	7.4	295	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 83% (max) & 25% (min). The average wind speed may be 3.3-7.4 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83 % amadi nungthildana 25 % oiraba yai. Nungsit sitpagi changna pung amada 3.3-7.4 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES'	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
FINGER	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



### Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of KAMJONG(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	64	26	5.1	338	0
2020-02-13	0.0	22.0	4.0	66	24	5.3	338	0
2020-02-14	0.0	23.0	5.0	67	30	5.3	338	0
2020-02-15	0.0	23.0	5.0	66	34	6.1	330	0
2020-02-16	0.0	23.0	5.0	59	25	6.7	334	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 67% (max) & 24% (min). The average wind speed may be 5.1-6.7 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 67% amadi nungthildana 24% oiraba yai. Nungsit sitpagi changna pung amada 5.1-6.7 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of KANGPOKPI(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	85	22	5.2	18	0
2020-02-13	0.0	22.0	4.0	74	19	5.1	0	0
2020-02-14	0.0	23.0	5.0	68	19	5.0	338	0
2020-02-15	0.0	23.0	5.0	80	26	5.5	255	0
2020-02-16	0.0	23.0	5.0	73	30	5.6	18	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 85% (max) & 19 % (min). The average wind speed may be 5.0-5.6 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 85 % amadi nungthildana 19 % oiraba yai. Nungsit sitpagi changna pung amada 5.0-5.6 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory					
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water					
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.					
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.					
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.					

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



### Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of NONEY(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	77	21	4.1	63	0
2020-02-13	0.0	22.0	4.0	68	21	4.3	68	0
2020-02-14	0.0	23.0	5.0	65	21	3.7	45	0
2020-02-15	0.0	23.0	5.0	83	29	3.7	22	0
2020-02-16	0.0	23.0	5.0	79	30	4.1	64	1

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 83% (max) & 21% (min). The average wind speed may be 3.7-4.1 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83% amadi nungthildana 21 % oiraba yai. Nungsit sitpagi changna pung amada 3.7-4.1 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



## Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin (A Joint Initiative of IMD & ICAR)



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of PATSOI Block in IMPHAL-WEST(Manipur) Issued On :2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	26.7	10.8	82	24	5.0	334	0
2020-02-13	0.0	28.0	11.0	84	26	5.0	248	0
2020-02-14	0.0	30.5	12.8	76	27	5.0	210	0
2020-02-15	0.0	29.1	12.1	79	34	6.0	290	0
2020-02-16	0.0	29.0	13.2	72	32	6.0	338	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 26.7-30.5 oC & mini. temp. 10.8-13.2 oC. Relative humidity may reach upto 84 % (max) & 34 % (min). The average wind speed may be 5-6 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 26.7-30.5 oC amadi ingbagina 10.8-13.2 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 84 % amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 5-6km oiraba yai.

### **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				

Crop(Varieties)	Crop Specific Advisory				
OKRA/	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

## **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory			
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.			
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.			

## **Livestock Specific Advisory:**

Livestock(Varieties)		Livestock Specific Advisory		
PIG		Vaccinate against Swine Fever in pig.		
riu		Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Tourty Specific Mayisory.	
Poultry(Varieties)	Poultry Specific Advisory
BIRD	Vaccinate against Ranikhet disease in poultry.
DIKD	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of PHERZAWL(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	68	24	3.8	112	0
2020-02-13	0.0	22.0	4.0	67	23	3.7	112	0
2020-02-14	0.0	23.0	5.0	73	25	3.6	112	0
2020-02-15	0.0	23.0	5.0	78	32	4.7	112	0
2020-02-16	0.0	23.0	5.0	74	31	4.7	110	1

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 78% (max) & 32 % (min). The average wind speed may be 3.6-4.7km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 78% amadi nungthildana 32 % oiraba yai. Nungsit sitpagi changna pung amada 3.6-4.7km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Vaccinate against Swine Fever in pig.		
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory		
CHICKEN	Vaccinate against Ranikhet disease in poultry.		
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.		



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of SENAPATI(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	93	27	4.6	18	0
2020-02-13	0.0	22.0	4.0	81	22	4.8	338	0
2020-02-14	0.0	23.0	5.0	73	21	4.9	334	0
2020-02-15	0.0	23.0	5.0	82	28	5.3	261	0
2020-02-16	0.0	23.0	5.0	77	33	5.2	18	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 93% (max) & 33% (min). The average wind speed may be 4.6-5.3km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 93% amadi nungthildana 33% oiraba yai. Nungsit sitpagi changna pung amada 4.6-5.3km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory			
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water			
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.			
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.			
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.			

## **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of TAMENGLONG(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	77	24	4.5	64	0
2020-02-13	0.0	22.0	4.0	68	22	4.6	71	0
2020-02-14	0.0	23.0	5.0	60	21	4.5	68	0
2020-02-15	0.0	23.0	5.0	77	28	4.4	68	0
2020-02-16	0.0	22.0	4.0	74	32	4.9	68	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 77 % (max) & 32 % (min). The average wind speed may be 4.4-4.9 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 77 % amadi nungthildana 32 % oiraba yai. Nungsit sitpagi changna pung amada 4.4-4.9 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.			



### Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of TENGNOUPAL(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	66	29	3.9	292	0
2020-02-13	0.0	22.0	4.0	67	28	4.1	292	0
2020-02-14	0.0	23.0	5.0	73	35	4.7	296	0
2020-02-15	0.0	23.0	5.0	76	34	6.6	292	0
2020-02-16	0.0	23.0	5.0	79	28	7.1	292	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 79% (max) & 35 % (min). The average wind speed may be 3.9-7.1km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 79% amadi nungthildana 35% oiraba yai. Nungsit sitpagi changna pung amada 3.9-7.1 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of THOUBAL(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	76	24	4.1	338	0
2020-02-13	0.0	22.0	4.0	70	24	3.8	158	0
2020-02-14	0.0	23.0	5.0	72	30	4.8	296	0
2020-02-15	0.0	23.0	5.0	83	34	7.6	290	0
2020-02-16	0.0	22.0	4.0	83	33	7.8	292	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 83 % (max) & 34 % (min). The average wind speed may be 3.8-7.8 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83 % amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 3.8-7.8 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of UKHRUL(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	78	23	5.4	22	0
2020-02-13	0.0	22.0	4.0	74	20	5.5	27	0
2020-02-14	0.0	23.0	5.0	75	25	5.3	27	0
2020-02-15	0.0	23.0	5.0	77	31	5.3	207	0
2020-02-16	0.0	22.0	4.0	68	30	6.2	22	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 78 % (max) & 31 % (min). The average wind speed may be 5.3-6.2 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 78 % amadi nungthildana 31 % oiraba yai. Nungsit sitpagi changna pung amada 5.3-6.2 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory	
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water.	
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.	
OKRA/ LADIES' FINGER	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.	
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.	

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

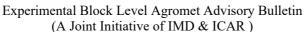
# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Vaccinate against Swine Fever in pig.		
rio	Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory		
BIRD	Vaccinate against Ranikhet disease in poultry.		
DIKD	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.		



### Gramin Krishi Mausam Sewa





# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of WANGOI Block in IMPHAL-WEST (Manipur) Issued On: 2020-02-11 (Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	27.2	10.7	78	26	4.0	326	0
2020-02-13	0.0	28.4	11.0	82	26	4.0	270	0
2020-02-14	0.0	31.0	12.7	76	28	4.0	293	0
2020-02-15	0.0	29.4	12.0	80	35	6.0	290	0
2020-02-16	0.0	29.3	13.0	74	32	6.0	335	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 27.2-31.0 oC & mini. temp. 10.7-13.0 oC. Relative humidity may reach upto 82 % (max) & 35 % (min). The average wind speed may be 4-6 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 27.2-31.0 oC amadi ingbagina 10.7-13.0 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 82 % amadi nungthildana 35% oiraba yai. Nungsit sitpagi changna pung amada 4-6 km oiraba yai.

### **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties)	Crop Specific Advisory
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.

Crop(Varieties)	Crop Specific Advisory
OKRA/	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.
	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.

## **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
TURMERIC	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)		Livestock Specific Advisory		
PIG		Vaccinate against Swine Fever in pig.		
FIO		Oakta Swine Fever ngakthoknaba hidak kappiyu.		

Poultry(Varieties)	Poultry Specific Advisory
BIRD	Vaccinate against Ranikhet disease in poultry.
BIKD	Yenda Ranikhet laina ngakthoknaba hidak kappiyu.



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of BISHNUPUR(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	73	24	2.5	27	0
2020-02-13	0.0	22.0	4.0	70	22	2.1	105	0
2020-02-14	0.0	23.0	5.0	73	26	2.0	270	0
2020-02-15	0.0	23.0	5.0	87	32	4.1	261	0
2020-02-16	0.0	22.0	4.0	85	34	3.8	292	0

### **Weather Summary/Alert:**

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 87% (max) & 22% (min). The average wind speed may be 2.0-4.1 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 87% amadi nungthildana 22% oiraba yai. Nungsit sitpagi changna pung amada 2.0-4.1 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES'	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
FINGER	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.
TORWERIC	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.

## **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			



## Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin ICAR Complex Branch Umiam, Meghalaya



(Project Sponsored by IMD, Ministry of Earth Sciences, Govt. of India)

# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of CHANDEL(Manipur) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	4.0	66	25	3.3	290	0
2020-02-13	0.0	22.0	4.0	64	24	3.3	117	0
2020-02-14	0.0	23.0	5.0	73	33	4.3	281	0
2020-02-15	0.0	23.0	5.0	78	32	6.0	290	0
2020-02-16	0.0	22.0	4.0	81	28	6.4	292	0

### Weather Summary/Alert:

Likely to have no rain upto Sunday. The sky will remain mainly clear to partly cloudy but mainly cloudy on Saturday with max. temp. 22-23 oC & mini. temp. 4-5 oC. Relative humidity may reach upto 81% (max) & 24% (min). The average wind speed may be 3.3-6.4 km/hr.

Lakliba Nongmaijing faoba nong chudaba yai. Atiyada leichil khara khanlaba yai adubu Thangjada khara yamna khanlaba yai. Khwaidagi sabagi changna 22-23 oC amadi ingbagina 4-5 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 81% amadi nungthildana 24% oiraba yai. Nungsit sitpagi changna pung amada 3.3-6.4 km oiraba yai.

## **General Advisory:**

Monitor regularly insect pest infestation in crops. Mulching may be done in the crop field using straw/dried leaves which is not infected by insect-pest to preserve soil moisture for the crop. Keep birds/animals under your jurisdiction and avoid contact with migratory or wild birds/animals.

Loufamda laina tilna taba ningthina toina yengsinbiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Sha uchek yariba makhei sennajaba mafamda thadokpiyu amadi lamlakki sha-uchek/ mapandagi paisinlakpa uchekka samnadanaba shinbiyu.

#### **SMS Advisory:**

Spray Coragen @2ml/15L water against pod borer in rapeseed. Yellowing of tender leaves in rice may be controlled by spraying Chloropyriphos 0.05% @2ml/lit of water.

Hangam mahei hootpi til tarabadi ishing 15L da Coragen happaga kappiyu. Phou mana hangam mapal machu kasinlakpa ngakthoknaba Chloropyriphos 0.05% kappiyu.

Crop(Varieties) Crop Specific Advisory	
--	--

Crop(Varieties)	Crop Specific Advisory				
RICE	- For broadcasting, seeds should be uniformly sprouted before sowing During early stages of nursery, maintain water level just to submerge the aerial sprouts and later increase the water level Yellowing of tender leaves due to sucking by thrips and whorl maggot may be controlled by spraying Chloropyriphos 0.05% @ 2ml/lit of water				
	- Maru oina hunbiradi maton khara thokpa houba phoudi chang naina hunbiyu Louhon nouringeida ishing kharatang happiyu aduga chaorakpagi matung inna ishinggi chang hengatpiyu Phou manada hangam mapal machu kasinlakpa ngakthoknaba ishing litre amada 2ml Chloropyriphos 0.05% happaga kappiyu.				
OKRA/ LADIES'	- Land preparation for sowing bhindi may be done. Sowing of bhindi/ladies finger may be done at the spacing of 30cm x 45cm. Apply 25kg urea, 33kg DAP and 25kg MOP per sangam at final stage of land preparation before sowing Give light irrigation after 2-3 days of sowing.				
FINGER	- Loufam semjinba loisanlakpada sangam amada 25kg urea+33kg DAP+25kg MOP happiyu. Thabada 30cm x 45cm gi changda lapnana thabiyu Maru thabagi numit 2-3ni matung faoba ishing khara khara chaibiyu.				

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory			
	- Collect rhizomes of ginger/ turmeric which are healthy, good and suitable variety Land preparation for planting of ginger/ turmeric may be started. After land preparation, mix manures/ well decomposed FYM @ 20-25 t/ ha 15 days before planting.			
	- Afaba chanaba makhalgi laina tilna paktaba shing/ yaingang maru/ manao lousinbiyu. Loufam semjinba loisanlakpada thadouba numit 15ni watlingeidagi pari amada 20-25 t ningthina patharaba FYM happiyu.			

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Vaccinate against Swine Fever in pig.			
FIG	Oakta Swine Fever ngakthoknaba hidak kappiyu.			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Vaccinate against Ranikhet disease in poultry.			
CHICKEN	Yenda Ranikhet laina ngakthoknaba hidak kappiyu			