

### Gramin Krishi Mausam Sewa

India Meteorological Department
ICAR Complex Branch
Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of DIMAPUR(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	23	10	84	45	5.0	112	0
2020-01-12	0	22	10	80	44	5.1	112	0
2020-01-13	0	23	11	73	40	5.7	45	0
2020-01-14	0	24	11	69	36	5.4	109	0
2020-01-15	0	26	12	72	37	5.5	109	0

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

	Probability of no rainfall the coming days, sky will be clear
ı	Etia ahiboleh din tho pani nikiriboh, din tho saba hobo.

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

### **SMS Advisory:**

Sick/ injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian.

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

Crop(Varieties)	Crop Specific Advisory						
RICE	Storage: Cleanliness should be maintained						
RICE	Storage: Dhan ghor sapha para rakhibi						
GREEN GRAM	MATURITY STAGE: For blister beetle management, manually collect or collect with insect net and kill the adults in kerosenized water which appears to be the only possible solution						
	MATURITY STAGE: Blister beetle puka komti kuliboleh, hath para nahoileh net para dhurighenah, murabo karoneh kerosene pani tae gusaidibi						
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases						
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases						
MAIZE MATURITY STAGE: Timely harvesting should be done							

Crop(Varieties)	Crop Specific Advisory
_	MATURITY STAGE: Dhik somoi dhe makoi tho ulabi
SESAME (GINGELLY/TIL)	STORAGE: By keeping sesame seeds in polybags, tin bins, wooden receptacles or in earthen pots, the viability can be maintained for about one year
	STORAGE: Ekk sal thok bhal thakibo karoneh guti tho tina diba, khuri lagah box, mathi pot nahoileh polybags khan tae bhal parah rakhibi

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory				
FRENCH BEAN	HARVESTING STAGE: Timely harvesting should be done				
FRENCH BEAN	HARVESTING STAGE: Dhik somoi dhe kuti tho harvest khoribi				

### **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
	Essential salts / mineral mixture in appropriate quantities must be mixed with feed and given to the animals
	Dana logotae nimok aru mineral mixture dibo lageh
PIG	Provide protein and energy rich ration and clean drinking water
FIO	Protein aru energy thaka dana khelabi. Sapha pani hodai khelabi

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
	Diseased or injured fish should be dipped in 1 ppm Potassium permanganate, KMnO4 solution for 1 minute and then release into the pond
	Bimar aru jokhom thaka mass khan ekk litter pani tae ekk milligram Potassium Permanganate, KMnO4 solution tae, ekk minute rakhighenah wapass pukhuri tae dhalibi

Poultry(Varieties)	Poultry Specific Advisory						
	Find out what diseases are prevalent in your area and arrange for vaccination and treatment if necessary.						
· · · · · · · · · · · · · · · · · · ·	Nijor thaka jagah tae ki bimar lagi thake, etu janibi aru etu hisap te vaccination kuribi						



#### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of KIPHIRE(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	22	9	68	33	3.6	64	0
2020-01-12	0	23	9	70	20	3.3	64	0
2020-01-13	0	26	11	60	18	3.6	71	0
2020-01-14	0	26	12	60	18	3.7	79	0
2020-01-15	0	27	13	63	20	3.6	71	0

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

Probability of no rainfall the coming days.
Etia ahibole pass din tho din pal hobo

#### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

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### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

Crop(Varieties)	Crop Specific Advisory
	Proper stacking should be done to ensure free access to the stocks in all parts of the godown for inspection and helps in effective disinfestations work.
RICE	Somoi tae dhan saighenah berabo paribo karoneh dhan ghor tae dhan khan bhal parah rakhibi.
FIELD PEA	The grains should carefully be dried before storage to ensure that moisture content does not exceed 10%.
	Guti khan ghor tae narakha agotae bhal parah sukhabi. Moisture thaka tho 10% parah bishi nahobo lageh
MUSTARD	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
MUSTARD	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	MATURE STAGE: Monitor the field situation at least once a week for pest and diseases
CABBAGE	Maturity stage: Puka bimar karoneh ekk hopta tea ekkbar nishinah saighenah berabolageh
ONION	REPRODUCTIVE STAGE: To reduce pest and disease, timely remove damaged leaves and shoot
	REPRODUCTIVE STAGE: Puka bimar komti hobo karoneh, somoi tae biyah huijah pata nahoileh ghas ulaidibi

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
	As the weather gets colder, your pigs' energy requirement will increase, as they need more energy to keep warm. Regularly monitor their level of 'fitness' and increase their feed intake to maintain
	Thanda mohinah tae gahori khan gao gorom rakhibo karoneh energy bishi lageh. Somoi tae gahori lagah gao sai thakibi aru etu hisab tae dana dia tho bishi kuribi

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON FISH	Observe the movement of fish everyday			
COMMON FISH	Hudai mass khila tho sabo lageh			

Poultry(Varieties)	Poultry Specific Advisory				
CHICKEN	Screen animals for nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment				
	Jokhom aru nak para pani ulua murgi khan somoi tae saithakibo lageh. Thakileh, veterinary doctor lagah modot parah treatment kuribi				



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# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of KOHIMA(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	21	8	98	65	4.8	199	1
2020-01-12	0	21	8	97	52	5.3	195	0
2020-01-13	0	24	10	91	43	5.7	160	0
2020-01-14	0	26	11	83	36	5.8	165	0
2020-01-15	0	26	11	87	39	5.6	200	0

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

Probability of no rainfall the coming days
Etia ahiboleh din tho pal hobo

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

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### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

Crop(Varieties)	Crop Specific Advisory
RICE	Storage: Inspection for insects, rats and mites at fortnightly intervals should be carried out
	Storage: Dui hopta tae ekkbar hoilehbi chuha sabo laghe
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIELD PEA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality.
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

Crop(Varieties)	Crop Specific Advisory
GINGER	STORAGE: In order to obtain good germination, the seed rhizomes are to be stored properly in pits under shade.
	STORAGE: Bhal parah guti dhuriboleh, bijon guti khan chaya (shade) nichete gadha dhundighenah rakhibi

### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	In a bunch there are some incomplete hands which are not fit for quality produce. These hands should be removed soon after bloom. This helps in improving the weight of other hands
	Kol ulua majotae kunba biya thaka khan ulailobi. Enika kurileh alag kol khan bhal hobo
CABBAGE	HEADFILL STAGE: Cabbage requires a continuous supply of moisture for a good headfill
	HEADFILL STAGE: Kobi tae hudia moisture thakibo lageh

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory				
	Protect the animals from cold draft using gunny bags and other locally available materials				
	Hawa dhanda gahori ke nalagibo karoneh bosta nahoileh kapra khan parah ghor kinar bon kuribi				

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory				
	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell				
	Pukhuri tae pani kumti huithaka hisap tae, mass olop olop dhurighenah bigri kuribi				

Poultry(Varieties)	Poultry Specific Advisory				
	Screen animals for nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment				
	Jokhom aru nak para pani ulua murgi khan somoi tae saithakibo lageh. Thakileh, veterinary doctor lagah modot parah treatment kuribi				



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# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of LONGLENG(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	23	9	91	46	4.9	154	0
2020-01-12	0	22	9	87	32	5.1	112	0
2020-01-13	0	24	11	69	30	5.3	124	0
2020-01-14	0	26	12	70	34	5.2	158	0
2020-01-15	0	26	12	72	34	5.1	150	0

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

Probability of no rainfall the coming days
Etia ahiboleh din dhe pani tho nikiriboh

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Watch for advancement in deterioration, if any
RICE	STORAGE: Dhan ghor tae rakhithaka dhan biya huiase nah nai saithakibo lageh
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIFI D PFA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality.
DEAN	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhibi
CABBAGE	MATURE STAGE: Monitor the field situation at least once a week for pest and diseases
	HEAD FORMATION: Puka bimar karoneh ekk hopta tea ekkbar nishinah saighenah berabolageh

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory				
PIG	Pregnant sows should be dewormed with Panacur which is pregnancy safe anthelmintics				
	Bacha bokhighenah thaka ama ke kechu dawai Panacur (Fenbendazole) pregnancy safe anthelmintic dibo lageh				

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh

<b>Poultry(Varieties)</b>	Poultry Specific Advisory					
CHICKEN	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable					
CHICKEN	Thanda hawa nalagibo karoneh ghor kinar te bosta nahoileh kapra parah bon kuribi. Gorom thakibo karoneh electric bulbs cholaileh bhal ase					



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# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of MOKOKCHUNG(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	23	9	95	52	4.5	154	0
2020-01-12	0	23	9	94	43	4.4	146	0
2020-01-13	0	24	11	77	37	4.6	154	0
2020-01-14	0	26	12	79	39	4.6	154	0
2020-01-15	0	26	12	82	40	4.5	154	0

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

Probability of no rainfall the coming days
Etia ahiboleh din dhe pani tho nikiriboh

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

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### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Watch for advancement in deterioration, if any.
RICE	STORAGE: Dhan ghor tae rakhithaka dhan biya huiase nah nai saithakibo lageh
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIFLD PFA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality.
DLAN	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhibi.
CABBAGE	MATURE STAGE: Monitor the field situation at least once a week for pest and diseases
	HEAD FORMATION: Puka bimar karoneh ekk hopta tea ekkbar nishinah saighenah berabolageh

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory				
PIG	Pregnant sows should be dewormed with Panacur which is pregnancy safe anthelmintics				
	Bacha bokhighenah thaka ama ke kechu dawai Panacur (Fenbendazole) pregnancy safe anthelmintic dibo lageh				

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh

Poultry(Varieties)	Poultry Specific Advisory							
CHICKEN	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable							
	Thanda hawa nalagibo karoneh ghor kinar te bosta nahoileh kapra parah bon kuribi. Gorom thakibo karoneh electric bulbs cholaileh bhal ase							



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India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of MON(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	22	9	90	53	5.0	158	1
2020-01-12	0	22	9	84	37	5.5	158	0
2020-01-13	0	24	10	68	33	5.5	158	0
2020-01-14	0	25	11	65	36	5.4	158	0
2020-01-15	0	26	12	67	35	5.3	158	0

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

Probability of no rainfall the coming days
Etia ahiboleh din to pani nikiriboh

### **General Advisory:**

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### **SMS Advisory:**

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Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Arrangement for segregation, salvage and processing, wherever, damage owing to leakage of water and other causes might have taken place
RICE	Dhan ghor tae rakhithaka dhan khan pani nahoilebi alag kibi khan parah biyah kurileh, bhal khan alag kurilobi
РОТАТО	TUBER FILLING: Always keep the tubers underneath the soil surface
POTATO	TUBER FILLING: Hudai ulu khan mathi nichea tae hi thakibo dibo lageh
FIELD PEA	STORAGE: The seed should be stored in dry bins or in bags kept on wooden racks under cool and dry conditions
	STORAGE: Guti khan sukha daba nahoileh bag tae gusaighenah khuri lagah almera aru thanda sukha jagah tae rakhibi
RAPESEED	PODDING STAGE: If cloudy weather prevails at the time of pod formation, irrigation should not be given because it increases aphid's attack.

Crop(Varieties)	Crop Specific Advisory
	PODDING STAGE: Guti dhura somoi tae akash tho andherah thakileh, pani nidibi. Nahoileh aphid puka lagibo.
GARLIC	HARVESTING STAGE: After harvesting it should be dried in the sun thoroughly for a week and graded depending upon the size and weight
	HARVESTING STAGE: Khundilua pichetae dhup tae ekk hopta karoneh sukhabi aru dangor choto alag kuribi

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory						
ONION	Harvesting stage: Best time to harvest rabi onion is one week after 50% tops have fallen over						
	Harvesting stage: Ghas pata kitia adha nishinah girijabo, ekk hopta pichetae dhanda mohinah piyas khundilobi						

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
	As the weather gets colder, your pigs' energy requirement will increase, as they need more energy to keep warm. Regularly monitor their level of 'fitness' and increase their feed intake to maintain
	Thanda mohinah tae gahori khan gao gorom rakhibo karoneh energy bishi lageh. Somoi tae gahori lagah gao sai thakibi aru etu hisab tae dana dia tho bishi kuribi

### **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell.
	Pukhuri tae pani kumti huithaka hisap tae, mass olop olop dhurighenah bigri kuribi

<b>Poultry(Varieties)</b>	Poultry Specific Advisory						
CHICKEN	Screen animals for nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment						
	Jokhom aru nak para pani ulua murgi khan somoi tae saithakibo lageh. Thakileh, veterinary doctor lagah modot parah treatment kuribi						



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# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of PEREN(Nagaland) Issued On: 2020-01-10(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)
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2020-01-13	0	24	11	80	32	4.3	112	0
2020-01-14	0	26	13	70	27	4.3	115	0
2020-01-15	0	27	13	71	30	4.3	112	0

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### **General Advisory:**

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Crop(Varieties)	Crop Specific Advisory							
RICE	Storage: Cleanliness should be maintained							
	Storage: Dhan ghor sapha para rakhibi							
GREEN GRAM	MATURITY STAGE: For blister beetle management, manually collect or collect with insect net and kill the adults in kerosenized water which appears to be the only possible solution							
	MATURITY STAGE: Blister beetle puka komti kuliboleh, hath para nahoileh net para dhurighenah, murabo karoneh kerosene pani tae gusaidibi							
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases							
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MAIZE	MATURITY STAGE: Timely harvesting should be done							

Crop(Varieties)	Crop Specific Advisory					
	MATURITY STAGE: Dhik somoi dhe makoi tho ulabi					
	STORAGE: By keeping sesame seeds in polybags, tin bins, wooden receptacles or in earthen pots, the viability can be maintained for about one year					
	STORAGE: Ekk sal thok bhal thakibo karoneh guti tho tina diba, khuri lagah box, mathi pot nahoileh polybags khan tae bhal parah rakhibi					

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory		
FRENCH BEAN	HARVESTING STAGE: Timely harvesting should be done		
FRENCH DEAN	HARVESTING STAGE: Dhik somoi dhe kuti tho harvest khoribi		

### **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Provide protein and energy rich ration and clean drinking water		
rio	Protein aru energy thaka dana khelabi. Sapha pani hodai khelabi		

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory					
	Diseased or injured fish should be dipped in 1 ppm Potassium permanganate, KMnO4 solution for 1 minute and then release into the pond					
	Bimar aru jokhom thaka mass khan ekk litter pani tae ekk milligram Potassium Permanganate, KMnO4 solution tae, ekk minute rakhighenah wapass pukhuri tae dhalibi					

Poultry(Varieties)	Poultry Specific Advisory				
CHICKEN	Find out what diseases are prevalent in your area and arrange for vaccination and treatment if necessary.				
	Nijor thaka jagah tae ki bimar lagi thake, etu janibi aru etu hisap te vaccination kuribi				



#### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of PHEK(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	1	22	9	89	46	2.5	270	0
2020-01-12	0	22	9	85	32	2.7	270	0
2020-01-13	0	25	10	74	27	2.8	191	0
2020-01-14	0	26	12	69	23	3.0	199	0
2020-01-15	0	26	12	73	25	3.1	202	0

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

Probability of no rainfall the coming days
Etia ahiboleh din tho pal hobo

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

Crop(Varieties)	Crop Specific Advisory
RICE	Storage: Inspection for insects, rats and mites at fortnightly intervals should be carried out
	Storage: Dui hopta tae ekkbar hoilehbi chuha sabo laghe
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIFI D PFA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

Crop(Varieties)	Crop Specific Advisory					
GINGER	STORAGE: In order to obtain good germination, the seed rhizomes are to be stored properly in pits under shade.					
	STORAGE: Bhal parah guti dhuriboleh, bijon guti khan chaya (shade) nichete gadha dhundighenah rakhibi					

### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	In a bunch there are some incomplete hands which are not fit for quality produce. These hands should be removed soon after bloom. This helps in improving the weight of other hands
	Kol ulua majotae kunba biya thaka khan ulailobi. Enika kurileh alag kol khan bhal hobo
	HEADFILL STAGE: Cabbage requires a continuous supply of moisture for a good headfill
	HEADFILL STAGE: Kobi tae hudia moisture thakibo lageh

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory				
	Protect the animals from cold draft using gunny bags and other locally available materials				
	Hawa dhanda gahori ke nalagibo karoneh bosta nahoileh kapra khan parah ghor kinar bon kuribi				

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory				
COMMON FISH	Due to gradual decline of water level in ponds, fishery owners are advised to take out excess fishes from their ponds and sell				
	Pukhuri tae pani kumti huithaka hisap tae, mass olop olop dhurighenah bigri kuribi				

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Screen animals for nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment
	Jokhom aru nak para pani ulua murgi khan somoi tae saithakibo lageh. Thakileh, veterinary doctor lagah modot parah treatment kuribi



#### Gramin Krishi Mausam Sewa

India Meteorological Department
ICAR Complex Branch
Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of TUENSANG(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	22	9	90	37	4.2	112	0
2020-01-12	0	22	9	89	28	4.2	112	0
2020-01-13	0	24	12	70	24	4.4	115	0
2020-01-14	0	26	13	73	28	4.3	112	0
2020-01-15	0	27	13	74	29	4.2	112	0

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

Probability of no rainfall the coming days
Etia ahibole pass din tho din pal hobo

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi.

Crop(Varieties)	Crop Specific Advisory
RICE	Proper stacking should be done to ensure free access to the stocks in all parts of the godown for inspection and helps in effective disinfestations work.
	Somoi tae dhan saighenah berabo paribo karoneh dhan ghor tae dhan khan bhal parah rakhibi.
FIELD PEA	The grains should carefully be dried before storage to ensure that moisture content does not exceed 10%.
	Guti khan ghor tae narakha agotae bhal parah sukhabi. Moisture thaka tho 10% parah bishi nahobo lageh
MUSTARD	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	MATURE STAGE: Monitor the field situation at least once a week for pest and diseases
CABBAGE	Maturity stage: Puka bimar karoneh ekk hopta tea ekkbar nishinah saighenah berabolageh
ONION	REPRODUCTIVE STAGE: To reduce pest and disease, timely remove damaged leaves and shoot
	REPRODUCTIVE STAGE: Puka bimar komti hobo karoneh, somoi tae biyah huijah pata nahoileh ghas ulaidibi

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
	As the weather gets colder, your pigs' energy requirement will increase, as they need more energy to keep warm. Regularly monitor their level of 'fitness' and increase their feed intake to maintain
	Thanda mohinah tae gahori khan gao gorom rakhibo karoneh energy bishi lageh. Somoi tae gahori lagah gao sai thakibi aru etu hisab tae dana dia tho bishi kuribi

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory				
COMMON FISH	Observe the movement of fish everyday				
COMMON FISH	Hudai mass khila tho sabo lageh				

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Screen animals for nasal discharge, wound and injuries regularly and the services of veterinary doctor be taken for treatment
	Jokhom aru nak para pani ulua murgi khan somoi tae saithakibo lageh. Thakileh, veterinary doctor lagah modot parah treatment kuribi



### Gramin Krishi Mausam Sewa

India Meteorological Department
ICAR Complex Branch
Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of WOKHO(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	23	9	96	54	4.7	112	0
2020-01-12	0	22	8	97	51	4.9	112	0
2020-01-13	0	24	10	85	42	5.0	112	0
2020-01-14	0	25	11	84	40	5.0	112	0
2020-01-15	0	26	11	87	41	4.9	112	0

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

Probability of no rainfall the coming days
Etia ahiboleh din dhe pani tho nikiriboh

### **General Advisory:**

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses

### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Watch for advancement in deterioration, if any.
RICE	STORAGE: Dhan ghor tae rakhithaka dhan biya huiase nah nai saithakibo lageh
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIFI D PFA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

#### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
BEAN	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhibi
	MATURE STAGE: Monitor the field situation at least once a week for pest and diseases
	HEAD FORMATION: Puka bimar karoneh ekk hopta tea ekkbar nishinah saighenah berabolageh

# **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Pregnant sows should be dewormed with Panacur which is pregnancy safe anthelmintics			
	Bacha bokhighenah thaka ama ke kechu dawai Panacur (Fenbendazole) pregnancy safe anthelmintic dibo lageh			

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface			
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh			

<b>Poultry(Varieties)</b>	Poultry Specific Advisory			
CHICKEN	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable			
	Thanda hawa nalagibo karoneh ghor kinar te bosta nahoileh kapra parah bon kuribi. Gorom thakibo karoneh electric bulbs cholaileh bhal ase			



#### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 10-01-2020

Weather Forecast of ZUNHEBOTO(Nagaland) Issued On: 2020-01-10(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)
2020-01-11	0	22	8	97	52	3.5	112	0
2020-01-12	0	22	8	98	43	3.3	90	0
2020-01-13	0	24	10	84	32	3.8	112	0
2020-01-14	0	26	11	83	30	3.7	112	0
2020-01-15	0	26	11	86	33	3.4	112	0

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

Probability of no rainfall the coming days
Etia ahiboleh din dhe pani tho nikiriboh

### **General Advisory:**

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To prepare seedling of early cucurbitaceous crops, seedling may be prepared in small polythene bags in poly houses.

### **SMS Advisory:**

Sick or injured animals should be attended to immediately, preferably move to a warm comfortable environment. Medications should be used only on the advice of a veterinarian.

Janwar khan olop bimar huwa somoi dhe jolti sabo lakhe. Dawai khan dho veterinarian logo dhe alusnah khorei khena hei dhebi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Watch for advancement in deterioration, if any
	STORAGE: Dhan ghor tae rakhithaka dhan biya huiase nah nai saithakibo lageh
RAPESEED	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
	RIPENING STAGE: Measure should be taken for daily monitoring of pest and diseases
FIELD PEA	HARVESTING STAGE: Care should be taken while threshing is done i.e, not to over beat or over trample which may damage the seed coat and reduce quality
	HARVESTING STAGE: Mulya somoi tae, quality biya nahobo karoneh bishi bi namaribi

#### **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
DEAN	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhib
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Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface			
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh			

Poultry(Varieties)	Poultry Specific Advisory			
CHICKEN	Protect poultry birds from cold winds by hanging curtain/clothing from outside the poultry shed. Use of electric bulbs for heat is advisable			
	Thanda hawa nalagibo karoneh ghor kinar te bosta nahoileh kapra parah bon kuribi. Gorom thakibo karoneh electric bulbs cholaileh bhal ase			