

**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of TUENSANG(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	2	32	21	82	36	3.0	124	6
2019-11-10	6	26	21	92	56	2.4	106	7
2019-11-11	4	28	22	93	70	2.9	140	7
2019-11-12	0	29	18	87	67	2.4	115	4
2019-11-13	0	30	18	90	46	3.3	116	1

### Weather Summary/Alert:

Probability of light rainfall the coming days
Kali purso pani olop kiribolhe diakaise

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	HARVESTING STAGE: Do not dry the grains at each time more than 4 - 6 hours otherwise grains will shrivel and break. In the present weather, dry the grain when the sky is clear
	Hudai sukha somia tae 4-6 ghonta opor husukabi nanoileh dhan goti mehin hobo
FIELD PEA	VEGETATIVE STAGE: In the present weather, weeding should be done
	Etia somoi te habi khan pilabi
MUSIARD	VEGETATIVE STAGE: Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing
	Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing

Horticulture (Varieties)	Horticulture Specific Advisory				
CABBAGE	VEGETATIVE STAGE: Shallow hoeing should be done to remove weeds and loosen the soil for better aeration. Deep hoeing should be avoided, as the cabbage roots are surface feeders.				
	Mati tho olup he khundi bo lage habi han bhelai homoi de. Etu para mati bithor de hawa dibov kuntu khas laga root karone bhal asae. Mati tho bishi bithor nakundibo lage kiley koiley kobi laga root tho mati opor de he tailaga khas karone root para loi thake				
ONION	Vegetative stage. Thrips is a common problem during this stage. A Use of reflective plastic silver colour and aluminum painted black mulches repel the thrip				
	Onion tey bi bishi ola problem doh chutu chutu puka(Thrips) para hui,etu han para ghas doh piya kori dea thake , etu puka han ke bhakai/ahiboley nadibo karone silver colour				
	Harvesting stage. Clean the debris and sundry the harvested tubers				
	Kochu kuti han tho bhal para sabha kuri kina, sun de sukhai dibo lage				

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory				
	A separate house should be there to keep the animals suffering from contagious diseases.				
	Bimar khaori han karone ekta alak khor bona bo lage				

# Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Partial harvest of fish can be done in order to reduce stocking density. While harvesting make sure to leave the small fishes in the pond itself as it may reduce in generating income.
	Pond tey jaka komti huboley nadibo nimi tey maas han doh kitya ba olai thaki bo lagey. Maas han ola time tey juti chutu maas han pailey pond tey wapas thali debi
COMMON CARP	Avoid overcrowding of birds. In every two months deworming should be done
	Murki han tho bishi tight para narakibo lage. Aro hotai tui moina de kechu laga dawai kelabo lage



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of WOKHO(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	0	31	19	91	61	4.0	81	8
2019-11-10	6	29	20	97	66	3.1	50	8
2019-11-11	4	26	20	98	83	4.3	109	8
2019-11-12	6	25	17	95	73	3.7	130	4
2019-11-13	2	31	18	95	65	4.2	87	3

### Weather Summary/Alert:

Probability of light rainfall the coming days
Pani etu hapta to nikiribo pareh.

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory			
	RIPENING STAGE: For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults			
	For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults			
CINCER	MATURITY STAGE: For vegetable purpose , harvesting can be carried out			
GINGER	Sobji te hali khena kabo kharoneh to etia para harvest khoribo pareh			

Horticulture (Varieties)	Horticulture Specific Advisory
BRINJAL	HARVESTING STAGE: Timely harvesting should be done. Remove the infested fruit

Horticulture (Varieties)	Horticulture Specific Advisory				
	Dhik somoi te bijon ulabi aru biya bijon to somoi te ulai khena bilabi				
CHILLI	HARVESTING STAGE: Timely harvesting should be carried out to prevent loss				
	Thik somoi te mircha to olabo lakhe				
COLOCASIA/ TARO	HARVESTING STAGE: Leaves which have turned completely brown and have reduced or shirk can be harvested				
	Patha khan brown, sukha hoilhe harvest khoribo pareh				

## Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water			
	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water			

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish

Poultry(Varieties)	Poultry Specific Advisory
СНІСК	Deworm the birds once every 2 months
	Deworm the birds once every 2 months



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of ZUNHEBOTO(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	0	32	21	90	43	3.9	125	8
2019-11-10	4	25	20	98	56	2.6	108	8
2019-11-11	6	27	21	99	86	2.9	129	8
2019-11-12	0	28	17	94	72	2.6	127	5
2019-11-13	1	30	16	98	53	3.9	123	2

### Weather Summary/Alert:

Probability of light rainfall the coming days
Pani etu hapta to nikiribo pareh.

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
	RIPENING STAGE: For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults
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GINGER	MATURITY STAGE: For vegetable purpose , harvesting can be carried out
GINGER	Sobji te hali khena kabo kharoneh to etia para harvest khoribo pareh

Horticulture (Varieties)	Horticulture Specific Advisory
BRINJAL	HARVESTING STAGE: Timely harvesting should be done. Remove the infested fruit

Horticulture (Varieties)	Horticulture Specific Advisory					
	Dhik somoi te bijon ulabi aru biya bijon to somoi te ulai khena bilabi					
	HARVESTING STAGE: Timely harvesting should be carried out to prevent loss					
CHILLI	Thik somoi te mircha to olabo lakhe					
COLOCASIA/ TARO	HARVESTING STAGE: Leaves which have turned completely brown and have reduced or shirk can be harvested					
IARO	Patha khan brown, sukha hoilhe harvest khoribo pareh					

## Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water
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# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
CHICKEN	Deworm the birds once every 2 months



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

Weather Forecast of DIMAPUR(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	0	30	20	82	52	4.6	119	7
2019-11-10	0	28	20	88	68	2.9	71	8
2019-11-11	0	27	18	91	70	4.6	81	7
2019-11-12	0	26	17	85	61	4.8	115	1
2019-11-13	0	30	17	88	56	4.6	123	2

### Weather Summary/Alert:

Probability of no rain the coming days
Pani etu hapta bi nikiriboleh pareh

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days in some places of Nagaland . Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory					
RICE	RIPENING STAGE: Avoid excessive drying of paddy to avoid breakage of the grains					
	RIPENING STAGE: Dhan bishi bi nusukabi nahoileh dhan goti tho mehin hobo					
GROUNDNUT	POST HARVEST: When temperature is very high, avoid direct sun drying. Collect the pods in gunnies and store on the ground over a layer of sand to avoid any moisture coming in contact with dry pods					
	Bishi gorom din tae pariatok thik dhup nichetae nusukabi. Sukha badam khan tae moisture nalagiboh karoneh, bosta tae dhalighenah, mati opor tae bhalu olop rakhighenah hi etu opor tae bosto tho rakhibi					
	SEEDLING STAGE: Provide mulching to conserve moisture					
MAIZE	SEEDLING STAGE: mati tae moisture thakibo karoneh, sukha patah khan khan rakhibi					
SESAME (GINGELLY/TIL)	VEGETATIVE STAGE: When the plants are about 15 cm in height, thin the crop ) as to give a spacing of 15-25 cm between plants.					

Crop(Varieties)	Crop Specific Advisory				
	Ghas 15 cm ocha hua pichetae, ghas majotae 15-25 cm khali thakiboleh ghas khan ulailobi				
	HARVESTING STAGE: However, for making dry ginger, the matured rhizomes are harvested at full maturity i.e. when the leaves turn yellow and start drying				
UINOEK	Sukha aduwa bonaboleh, pata tho yellow huighenah murijah somoi tae khundilobi aru sakahbi				

# Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory					
	VEGETATIVE STAGE: Weeding should be given $20 - 25$ days and $40 - 45$ days after sowing. The crop should be earthed up after each weeding					
	Ghas lagaigheanh 20 – 25 din and 40 – 45 din tae jonjol ghas sapha kuribi. Sapha kurah pichetae ghas khan tae mathi olop dhalibi					
NAGA KING	HARVESTING STAGE: Harvesting should be done when the sky is clear					
CHILLI	Din bal somoi te mircha do ulabi					
	Harvesting stage. Clean the debris and sundry the harvested tubers					
	Kochu kuti han tho bhal para sabha kuri kina, sun de sukhai dibo lage.					

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory				
COW	There is a change in the weather from this month onwards, hence, due arrangements should be made to protect the animals from the onset of the win				
COW	Etu moinah para to hawa pani bodli hoi, apni khan bi ghoru lakha ghor dho dhanta hawa para bachabo karoneh bonailobi				
	Contact nearby veterinarian Officer for measure against adverse conditions				
PIG	Apni khan parishe koilhe Veterinarian Officer lakha number to rakhibi, enikha hoilhe gauri lagha kiba dhok khan hoilhe jolti matibo baribo				

### **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory				
COMMON CARP	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 surfac				
	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					
OHOVEN	As the temperature is dropping, provide vitamin complex. Get ready to provide warmth by use of incandescent bulbs to protect them from cold winds by use of plastic sheets, jute sacks and plastic sacks					
	Temperature tho thanda hui ase etu karoneh vitamin complex dibo lageh. Hawa thanda parah bachibo karoneh plastic nahoileh bosta parah ghor kinar bon kuribi aru bulb bi cholabi					



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of KIPHIRE(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	12	31	21	85	36	2.9	85	6
2019-11-10	22	26	21	90	66	2.3	90	7
2019-11-11	17	28	23	91	66	2.5	102	7
2019-11-12	4	28	19	89	66	2.6	66	4
2019-11-13	0	30	19	84	42	3.2	60	2

### Weather Summary/Alert:

Probability of moderate rainfall the coming days
Etia ahiboleh din to pani kiribolhe diakaise

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory					
RICE	HARVESTING STAGE: Do not dry the grains at each time more than 4 - 6 hours otherwise grains will shrivel and break. In the present weather, dry the grain when the sky is clear					
	Hudai sukha somia tae 4-6 ghonta opor husukabi nanoileh dhan goti mehin hobo					
FIELD PEA	VEGETATIVE STAGE: In the present weather, weeding should be done					
	Etia somoi te habi khan pilab					
MUSTARD	VEGETATIVE STAGE: Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing					
	Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing					

Horticulture (Varieties)	Horticulture Specific Advisory				
CABBAGE	VEGETATIVE STAGE: Shallow hoeing should be done to remove weeds and loosen the soil for better aeration. Deep hoeing should be avoided, as the cabbage roots are surface feeders.				
	Mati tho olup he khundi bo lage habi han bhelai homoi de. Etu para mati bithor de hawa dibov kuntu khas laga root karone bhal asae. Mati tho bishi bithor nakundibo lage kiley koiley kobi laga root tho mati opor de he tailaga khas karone root para loi thake				
ONION	Vegetative stage. Thrips is a common problem during this stage. A Use of reflective plastic silver colour and aluminum painted black mulches repel the thrip				
	Onion tey bi bishi ola problem doh chutu chutu puka(Thrips) para hui,etu han para ghas doh piya kori dea thake , etu puka han ke bhakai/ahiboley nadibo karone silver colour plastic aro aluminium painted black mulches doh use koribo lagey				
COLOCASIA/	Harvesting stage. Clean the debris and sundry the harvested tubers				
TARO	Kochu kuti han tho bhal para sabha kuri kina, sun de sukhai dibo lage				

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory			
	A separate house should be there to keep the animals suffering from contagious diseases.			
	Bimar khaori han karone ekta alak khor bona bo lage			

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory					
COMMON CARP	Partial harvest of fish can be done in order to reduce stocking density. While harvesting make sure to leave the small fishes in the pond itself as it may reduce in generating income.					
	Pond tey jaka komti huboley nadibo nimi tey maas han doh kitya ba olai thaki bo lagey. Maas han ola time tey juti chutu maas han pailey pond tey wapas thali debi					

<b>Poultry(Varieties)</b>	Poultry Specific Advisory						
CHICKEN	Avoid overcrowding of birds. In every two months deworming should be done						
	Murki han tho bishi tight para narakibo lage. Aro hotai tui moina de kechu laga dawai kelabo lage						

# 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)



Date : 08-11-2019

Weather Forecast of KOHIMA(Nagaland) Issued On : 2019-11-08(Valid Till 08:30 IST of the next 5 days)

**Agromet Advisory Bulletin** 

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-09	5	31	20	92	51	4.3	129	8
2019-11-10	7	25	19	96	72	2.6	97	8
2019-11-11	6	26	20	98	82	3.8	119	8
2019-11-12	8	29	19	96	76	3.9	137	2
2019-11-13	3	30	18	96	62	4.3	137	2

### Weather Summary/Alert:

Probability of light rainfall the coming days
Etia ahibolhe din to Pani kiribolhe pareh

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory							
	HARVESTING STAGE: Do not dry the grains at each time more than 4 - 6 hours otherwise grains will shrivel and break. Dry it during clear sky							
	Hudai sukha somia tae 4-6 ghonta opor husukabi nanoileh dhan goti mehin hobo							
GINGER	Harvesting stage. Grading should be done after harvest, this would generate more income in the market							
	Athua han tho mati para olai kina bhal aro biya nahoiley chutu aro thangor majot de alak alak rhaki bo ley lage. Etu para bazzar de bikai homoi de lap babo.							

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	Remove the affected pest and disease leaf, dried leaves from time to time.

Horticulture (Varieties)	Horticulture Specific Advisory
	Puka aru bimar lagijah pata khan hatabi aru sukha pata khan bi somoi somoi tae hatai thakibi
CABBAGE	VEGETATIVE STAGE: Earthing up should be done 30 days after transplanting
CADDAUE	Transplanting kurighenah 30 din pichetae mathi olop dhalib

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory					
PIG	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with antibiotic					
	Somoi tae vaccination kurithakibi aru bimar kunba lagileh joldi antibiotics dibi					

## **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory						
COMMON CARP	Check the movement of the fish every day. If abnormal behavior is observed consult an expert for suggestion						
	Hudai mass khila tho sabo lageh. Thik nikhileleh mass expert logotae alusnah kuribi						

Poultry(Varieties)	Poultry Specific Advisory						
CHICKEN	Proper sanitary measures should be done to control the diseases. Slaughtering of all apparently ailing birds, segregating of in - contact in group of 10 to 15 each; removal of all infective materials such as droppings, residues of poultry cleanliness						
	Bimar nalagiboh karoneh sapha parah murgi palibi						

# 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)



Date : 08-11-2019

Weather Forecast of LONGLENG(Nagaland) Issued On : 2019-11-08(Valid Till 08:30 IST of the next 5 days)

**Agromet Advisory Bulletin** 

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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### Weather Summary/Alert:

Probability of light rainfall the coming days	
Pani etu hapta to olop kiribolhe pareh	

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
	RIPENING STAGE: For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults
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GINGER	MATURITY STAGE: For vegetable purpose , harvesting can be carried out
UINUEK	Sobji te hali khena kabo kharoneh to etia para harvest khoribo pareh

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BRINIAL	HARVESTING STAGE: Timely harvesting should be done. Remove the infested
	Dhik somoi te bijon ulabi aru biya bijon to somoi te ulai khena bilabi

agromet.imd.gov.in/index.php/Download\_advisory/pdf\_dist\_advisory?dn\_states=13&dn\_dist=268&from=2019-11-08

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	Dhik somoi te bijon ulabi aru biya bijon to somoi te ulai khena bilabi
CHILLI	Thik somoi te mircha to olabo lakhe
	HARVESTING STAGE: Leaves which have turned completely brown and have reduced or shirk can be harvested
	Patha khan brown, sukha hoilhe harvest khoribo pareh

### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory				
DIC.	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water				
	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water				

# **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	Deworm the birds once every 2 months



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of MOKOKCHUNG(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	0	31	20	85	52	4.1	112	8
2019-11-10	5	29	20	96	58	2.8	73	8
2019-11-11	3	26	20	97	83	3.4	105	8
2019-11-12	1	27	16	90	72	2.6	110	6
2019-11-13	1	31	16	95	58	4.0	127	2

### Weather Summary/Alert:

Probability of light rainfall the coming days
Pani etu hapta to nikiribo pareh.

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory					
	RIPENING STAGE: For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults					
	For bird control erect scarecrows randomly in the field, scare the bird manually too. Tie old VHS tapes diagonally across and around the field. Use catapults					
GINGER	MATURITY STAGE: For vegetable purpose , harvesting can be carried out					
	Sobji te hali khena kabo kharoneh to etia para harvest khoribo pareh					

Horticulture (Varieties)	Horticulture Specific Advisory
BRINJAL	HARVESTING STAGE: Timely harvesting should be done. Remove the infested fruit

Horticulture (Varieties)	Horticulture Specific Advisory					
	Dhik somoi te bijon ulabi aru biya bijon to somoi te ulai khena bilabi					
CHILLI	HARVESTING STAGE: Timely harvesting should be carried out to prevent loss					
CHILLI	Thik somoi te mircha to olabo lakhe					
COLOCASIA/ TARO	HARVESTING STAGE: Leaves which have turned completely brown and have reduced or shirk can be harvested					
	Patha khan brown, sukha hoilhe harvest khoribo pareh					
TAPIOCA	VEGETATIVE STAGE: Install sticky cum light trap TO REDUCE WHITE FLY POPULATION					
	Whitefly lagha population komti khoribo karoneh sticky cum light trap dho kheti te jakha jakha te rakhibi					

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory			
	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water			
	Protect the animals from cold draft using gunny bags and other locally available materials.Provide protein rich ration and ad libitum clean drinking water			

# Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory				
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish				
	If the pond has minimum 1m depth water, apply lime @ 50kg/bigha along with raw cow dung @ 125 kg/bigha, Urea 3.5 kg/bigha, SSP 2.7 kg /bigha.If water depth is less than 1m harvest 50% of the stocked fish				

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	Deworm the birds once every 2 months



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

Weather Forecast of MON(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	0	31	21	80	52	4.7	118	7
2019-11-10	7	29	21	95	58	3.5	95	8
2019-11-11	7	25	20	95	83	3.5	121	8
2019-11-12	1	29	16	89	68	2.8	121	5
2019-11-13	2	30	16	93	63	4.6	142	1

### Weather Summary/Alert:

Probability of light rainfall the coming days
Kali purso pani olop kiribolhe pareh

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: In the present weather harvesting should be postpone as there is probability of rain
	Etia ahibolhe din to pani kiribolhe pare, dhan katiboleh takhelhe olop din rukhibi
ΡΟΤΑΤΟ	VEGETATIVE STAGE: MONITORING SHOULD BE DONE FOR PEST AND DISEASES. If there is, management practices should be done at the initial stage
	Pukha bimar khan ase nah nai saidhakiboleh lakhe takishe khoileh jolti management practices to khorilobho laghe
FIELD PEA	VEGETATIVE STAGE: Proper staking should be done
FIELD PEA	Ghas to nikiribo karoneh khori khan lakabi
GARLIC	VEGETATIVE STAGE: Weeding should be done on 30th and 60th after planting
UAILIC	Lakai khena ekk moinah dho huishe, habi khan pal para bilabi

### **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
	A separate house should be there to keep the animals suffering from contagious diseases
	Janwar bimar khan karoneh ghor alak te rakhibi

## **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
	Apply lime @ 10-15 kg/bigha along with Potassium permanganate (Potash) @ 4-5 mg/litre of water Or Apply lime @ 10-15 kg/bigha and then apply Sukrena W.S solution @ 500 ml/bigha to prevent disease outbreak
COMMON FISH	Apply lime @ 10-15 kg/bigha along with Potassium permanganate (Potash) @ 4-5 mg/litre of water Or Apply lime @ 10-15 kg/bigha and then apply Sukrena W.S solution @ 500 ml/bigha to prevent disease outbreak

<b>Poultry(Varieties)</b>	ry(Varieties) Poultry Specific Advisory	
	During winter months the shed should be protected from cold wind by hanging curtain around the side of the wall or she	
CHICKEN	Thanda moinah te murkhi ghor to tanda hawa para bachabo karoneh ghor lakha kinar khan te kabra nahoilah bosta para bon khoribi	



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of PEREN(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	8	31	24	94	48	3.6	113	8
2019-11-10	8	25	22	99	77	2.4	84	8
2019-11-11	10	27	23	99	73	3.3	106	7
2019-11-12	10	26	20	97	69	3.3	93	3
2019-11-13	4	30	20	97	61	3.4	94	4

### Weather Summary/Alert:

Probability of light rain the coming days
Pani olop kiribolhe dikaiase

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory			
RICE	RIPENING STAGE: Avoid excessive drying of paddy to avoid breakage of the grains, but drying should be done when the sky is clear			
	RIPENING STAGE: Dhan bishi bi nusukabi nahoileh dhan goti tho mehin hobo			
GROUNDNUT	POST HARVEST: When temperature is very high, avoid direct sun drying. Collect the pods in gunnies and store on the ground over a layer of sand to avoid any moisture coming in contact with dry pods			
GROUNDIUT	Bishi gorom din tae pariatok thik dhup nichetae nusukabi. Sukha badam khan tae moisture nalagiboh karoneh, bosta tae dhalighenah, mati opor tae bhalu olop rakhighenah hi etu opor tae bosto tho rakhibi			
	SEEDLING STAGE: Provide mulching to conserve moisture			
MAIZE	SEEDLING STAGE: mati tae moisture thakibo karoneh, sukha patah khan khan rakhibi			
GINGER	HARVESTING STAGE: However, for making dry ginger, the matured rhizomes are harvested at full maturity i.e. when the leaves turn yellow and start dryin			

<b>Crop(Varieties)</b>		Crop Specific Advisory
		Sukha aduwa bonaboleh, pata tho yellow huighenah murijah somoi tae khundilobi aru sakahbi

# Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory			
	VEGETATIVE STAGE: Weeding should be given $20 - 25$ days and $40 - 45$ days after sowing. The crop should be earthed up after each weeding			
BEAN	Ghas lagaigheanh 20 – 25 din and 40 – 45 din tae jonjol ghas sapha kuribi. Sapha kurah pichetae ghas khan tae mathi olop dhalibi			
NAGA KING	HARVESTING STAGE: Harvesting should be done when the sky is clear			
CHILLI	Din bal somoi te mircha do ulabi.			
COLOCASIA/	Harvesting stage. Clean the debris and sundry the harvested tubers			
TARO	Kochu kuti han tho bhal para sabha kuri kina, sun de sukhai dibo lage.			

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Contact nearby veterinarian Officer for measure against adverse conditions		
	Apni khan parishe koilhe Veterinarian Officer lakha number to rakhibi, enikha hoilhe gauri lagha kiba dhok khan hoilhe jolti matibo baribo		

# Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON CARP	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	As the temperature is dropping, provide vitamin complex. Get ready to provide warmth by use of incandescent bulbs to protect them from cold winds by use of plastic sheets, jute sacks and plastic sack			
	Temperature tho thanda hui ase etu karoneh vitamin complex dibo lageh. Hawa thanda parah bachibo karoneh plastic nahoileh bosta parah ghor kinar bon kuribi aru bulb bi cholabi			



**Gramin Krishi Mausam Sewa** India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date : 08-11-2019

### Weather Forecast of PHEK(Nagaland) Issued On : 2019-11-08(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)
2019-11-09	7	31	21	90	40	3.3	136	7
2019-11-10	13	25	23	95	71	2.4	127	8
2019-11-11	14	27	24	96	72	2.7	147	7
2019-11-12	9	27	21	96	73	2.5	161	4
2019-11-13	5	29	19	91	54	2.2	164	3

### Weather Summary/Alert:

Probability of light rainfall the coming days
Etia ahibolhe din to Pani kiribolhe pareh

### **General Advisory:**

Regular de-worming of livestock should be done to control internal parasites. Provide ample fresh and clean water

Janwar khan te thik somoi te kichu lakha dawai dibi. Pani sabha hutai dibolakhe

### **SMS Advisory:**

Probability of rain the coming days. Keep the harvested product in protected area from the rain Etia ahibolhe din to pani kiribolhe pare, dhan katia khan to pani pare nibijibo jakha te rakhibi

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Do not dry the grains at each time more than 4 - 6 hours otherwise grains will shrivel and break. Dry it during clear sky
	Hudai sukha somia tae 4-6 ghonta opor husukabi nanoileh dhan goti mehin hobo
GINGER	Harvesting stage. Grading should be done after harvest, this would generate more income in the market.
	Athua han tho mati para olai kina bhal aro biya nahoiley chutu aro thangor majot de alak alak rhaki bo ley lage. Etu para bazzar de bikai homoi de lap babo.

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	Remove the affected pest and disease leaf, dried leaves from time to time.

Horticulture (Varieties)	Horticulture Specific Advisory
	Puka aru bimar lagijah pata khan hatabi aru sukha pata khan bi somoi somoi tae hatai thakibi
CABBAGE	VEGETATIVE STAGE: Earthing up should be done 30 days after transplanting
	Transplanting kurighenah 30 din pichetae mathi olop dhalibi

# Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory		
PIG	Routine vaccination programme is recommended and once any disease is diagnosed treat immediately with antibiotics		
	Somoi tae vaccination kurithakibi aru bimar kunba lagileh joldi antibiotics dibi		

## **Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON CARP	Check the movement of the fish every day. If abnormal behavior is observed consult an expert for suggestion			
	Hudai mass khila tho sabo lageh. Thik nikhileleh mass expert logotae alusnah kuribi			

<b>Poultry(Varieties)</b>	Poultry Specific Advisory			
CHICKEN	Proper sanitary measures should be done to control the diseases. Slaughtering of all apparently ailing birds, segregating of in - contact in group of 10 to 15 each; removal of all infective materials such as droppings, residues of poultry cleanliness			
	Bimar nalagiboh karoneh sapha parah murgi palibi.			