



## Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of WOKHO(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	31	18	96	62	4.6	83	0
2019-11-17	0	30	17	95	61	4.6	83	0
2019-11-18		30	17					
2019-11-19		28	16					
2019-11-20		28	16					

### Weather Summary/Alert:

Probability of no rainfall the coming days
Etia ahiboleh pass din bi pani nikiriboh leh pareh

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi.

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems.
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Field should be sufficiently dry to support harvesting and transport. In the present weather wait for a few days for harvesting
	HARVESTING STAGE: Dhan katiboleh aru gari tae dhalighenah lujabo paribo hisab tae mathi tho sukha hobo lageh
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
	STEM ELONGATION STAGE: Rupon kurighenah 30 din pichetae jongol ghas ekbar sapha kuribi nahoileh jongol ghas para mati mol kaidiboh.
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary
	VEGETATIVE STAGE: Somoitae jongol ghas khan sapha kurithakibi

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: Crop should be earthed up after each weeding
	VEGETATIVE STAGE: Kitia jongol sapha kuribho, etu pichetae hudai ghas nichetae tae mathi olop uthaidibi
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out
	6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh parah. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo parah

#### 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
	Thanda hawa parah bachiboleh bosta nishenah parah kinar khan bon kuribi. Protien thaka dana aru sapha pani khelab

#### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON CARP	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
	Pukhuri pani 1 meter parah komti thakileh mass adha nishinah khurilobi aru 1 bigha tae 50kg chuna, 125kg kacha guru paikhenah, urea 3.5kg SSP 2.7kg dhalibi.

#### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	2 months tae ekbar kechu dawai khelabi



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Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-16	0	31	16	97	43	4.2	124	0
2019-11-17	0	29	16	98	46	4.2	126	0
2019-11-18		29	16					
2019-11-19		28	14					
2019-11-20		28	14					

### Weather Summary/Alert:

Probability of no rain the coming days
Etia ahiboleh pass din to pani nikiriboh pareh

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Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains.
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	6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo pareh

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Fisheries(Varieties)	Fisheries Specific Advisory
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Weather Forecast of DIMAPUR(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	30	18	88	52	5.1	127	0
2019-11-17	0	29	17	85	50	5.3	132	0
2019-11-18		29	17					
2019-11-19		27	16					
2019-11-20		27	16					

### Weather Summary/Alert:

Probability of no rain the coming five days
Etia ahiboleh pass din to pani nikiriboh pare

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
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### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	MATURITY STAGE: To manage rodent in the main field, fill the burrow with smokes which will cause suffocation to rodents and ultimately leading to their death.
	MATURITY STAGE: Kheti tae chuha komti kuriboleh, chenda khan tae jui dhunda gusabi. Etu para sas lobeleh duk paighenah murijaboh.
GREEN GRAM	VEGETATIVE STAGE: Timely collect and destroy disease infected and insect infected plants parts. Handpick the older larvae during early stages
	VEGETATIVE STAGE: Somoi tae ghas tae bimar aru puka lagijah khan ulaighenah julaidibi. Puka khan haat parah ulaighenah muraiddibi
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
	STEM ELONGATION STAGE: Rupon kurighenah 30 din pichetae jongol ghas ekbar sapha kuribi nahoileh jongol ghas para mati mol kaidiboh.

Crop(Varieties)	Crop Specific Advisory
MAIZE	VEGETATIVE STAGE: In the present weather, Proper earthing up should be done
	Etia lakha somoi te ghas lakha nicche te mati utabi
SESAME (GINGELLY/TIL)	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases
	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases

#### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: Pole type cultivars grow well on support made of cane frames. They are also supported by erecting wooden poles connected with strings.
	VEGETATIVE STAGE: khuri post tae tar bandighenah palileh bhal ase
NAGA KING CHILLI	Affected plants should be removed in the early stage to control the spread of the diseases
	Bimar lagighenah najabo karoneh, bimar lagijah ghas khan suru tae hi ulailobi

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW	The affected areas of animals afflicted with FMD should be cleaned with a 1% solution of Potassium Permanganate.
	Janwar khan FMD bimar lagighenah thaka jagah khan 1% Potassium Permanganate solution parah sapha kurilobi.
PIG	Daily inspection early in the morning should be done for any abnormal behaviour
	Hudai morning tae gahori lagah gao kinika ase sai thakibo laghe

#### 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 Specific Advisory:

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 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



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Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-16	0	30	17	88	46	3.5	65	1
2019-11-17	0	30	16	69	26	3.4	70	0
2019-11-18	0	29	15	65	19			0
2019-11-19	0	29	14	77	26			0
2019-11-20	0	28	13	80	26			1

### Weather Summary/Alert:

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

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains.
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### SMS Advisory:

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### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Harvesting should be done when 80% grains are matured to avoid shattering loss
	Dhan to 80% pakia somoi te katibi, bishe pakilhe bijon loss hobo
FIELD PEA	VEGETATIVE STAGE: Proper monitoring should be done pest and disease
	VEGETATIVE STAGE: Proper monitoring should be done pest and disease

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
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Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out.
	6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo pareh
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 thrips.
	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

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	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 wapash thali debi."

#### Poultry Specific Advisory:

Poultry(Varieties)	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





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# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of KOHIMA(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	31	19	96	55	4.8	138	0
2019-11-17	0	30	17	96	54	4.8	140	0
2019-11-18		29	15					0
2019-11-19		29	15					0
2019-11-20		28	17					1

### Weather Summary/Alert:

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### General Advisory:

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### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	POST HARVESTING STAGE: Do not use the seeds for sowing from the crop which was affected by blast disease.
	POST HARVESTING STAGE: Blast bimar lagiya dhan khan para biyon karoneh nucholabi
RAPESEED	VEGETATIVE STAGE: Cabbage caterpillar: Collect and destroy the gregarious stage larvae
	VEGETATIVE STAGE: Cobi caterpillar: jama kurighenah julaidibi
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary
	VEGETATIVE STAGE: Somoï tae jongol ghas khan sapha kurithakibi
GINGER	HARVESTING STAGE: Care should be practiced during harvesting to minimize injury that results to faster weight loss and susceptibility to decay

Crop(Varieties)	Crop Specific Advisory
	HARVESTING STAGE: adhuwah olua somoi tae jokhom nukurighenah bhal parah ulabi. Nahoileh puchijabo aru ojon komti hobo

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	Older leaves and infected leaves also be pruned as required. Green leaves should not be removed. Bimar aru bura pata khan hatabi. Green pata khan nulabi
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out 6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh parah. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo parah

### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Prior to vaccination, deworm all your animals with appropriate anti-helmentic drugs one week before vaccinating your animals Vaccine namara ake tey ek hapta ake tey janwar han ke kichu laga dawai di debi anti-helmentric drugs para.

### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	You should fish your pond frequently, not only to learn how well your pond is producing but also to harvest the crop of older, larger fish before they succumb to natural mortality somoï dhe pukhuri dhe mass dhoribi enikha hoilhe apni jhanibo apni lagha mass kinikha dhankhor hoi ase

### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Vaccination should be started for prevalent disease like Ranikhet disease and deworm after every two months for backyard and intensive system both. Ranikhet bimar karoneh Vaccination dho shuru khorianai khoileh, ajikali shurukhoribi aru parishekoileh dui moinah bichhedeh kichu dawai to dibo lageh



**Gramin Krishi Mausam Sewa**  
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Weather Forecast of LONGLENG(Nagaland) Issued On : 2019-11-15(Valid Till 08:30 IST of the next 5 days)

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Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Field should be sufficiently dry to support harvesting and transport. In the present weather wait for a few days for harvesting
	HARVESTING STAGE: Dhan katiboleh aru gari tae dhalighenah luijabo paribo hisab tae mathi tho sukha hobo lageh
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
	STEM ELONGATION STAGE: Rupon kurighenah 30 din pichetae jongol ghas ekbar sapha kuribi nahoileh jongol ghas para mati mol kaidiboh.
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary
	VEGETATIVE STAGE: Somoï tae jongol ghas khan sapha kurithakibi

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: Crop should be earthed up after each weeding
	VEGETATIVE STAGE: Kitia jongol sapha kuribho, etu pichetae hudai ghas nichetae tae mathi olop uthaidibi
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out.
	6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh parah. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo parah

#### 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
	Thanda hawa parah bachiboleh bosta nishenah parah kinar khan bon kuribi. Protien thaka dana aru sapha pani khelabi

#### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON 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
	Pukhuri pani 1 meter parah komti thakileh mass adha nishinah khurilobi aru 1 bigha tae 50kg chuna, 125kg kacha guru paikhenah, urea 3.5kg SSP 2.7kg dhalibi

#### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	2 months tae ekbar kechu dawai khelabi



## Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of MON(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	30	17	94	54	4.9	142	0
2019-11-17	0	29	17	91	50	4.8	136	0
2019-11-18		29	17					
2019-11-19		28	16					
2019-11-20		28	15					

### Weather Summary/Alert:

Probability of no rain the coming days
Etia ahiboleh pass din to pani nikiribo pareh

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi.

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	POST HARVESTING STAGE: Threshed immediately after harvesting. Dont overdry the grain
	POST HARVESTING STAGE: Dhan katialogotae mulilobi. Aru dhan bishibi nusukabi
POTATO	VEGETATIVE STAGE: Two to three earthing up should be done at an interval of 15-20 days
	VEGETATIVE STAGE: Duibar tinar tho 15-20 din charighenah ghas tae mati uthabolageh
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary. If staking has not be done , it should be done
	VEGETATIVE STAGE: Lagia somoi tae jongol ghas tho sapha kuribi. Khuri khan rakhighenah ghas tho uthiboleh dibi

Crop(Varieties)	Crop Specific Advisory
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
	STEM ELONGATION STAGE: Rupon kurighenah 30 din pichetae jongol ghas ekbar sapha kuribi nahoileh jongol ghas para mati mol kaidiboh
GARLIC	VEGETATIVE STAGE: Weeds can be removed once in a month. Each time of weeding, to avoid from sun exposure of garlic, the covering of soil is necessary.
	VEGETATIVE STAGE: Ekk mohinah tae jongol ekbar sapha kuribi. Hudai sapha kurah somoi tae lusun tae dhup nalagibo karoneh mathi parah bon kuribo lageh

#### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	VEGETATIVE STAGE: For 30 to 45 days after transplanting, it should be weed free followed by timely intercultural operation and hand weeding
	VEGETATIVE STAGE: Transpalnt kura pichetae 30-40 din thok jongol khan hath parah sapha kurithakibi

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Ration of the pigs should be changed at different stages of growth but the shift from one ration to another should be done gradually in order not to upset the normal feeding behaviour of the pigs.
	Gahori dangor huithaka hisap tae dana bi bodli kuribi. Huileh bi achanak parah nukuribi. Dana kha nium bayah nohobo karoneh, astae parah hi dana bodli kuribi

#### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Prune branches of trees around pond embankment to allow sunlight to fall directly on pond water surface
	Pani opor tae dhup lagibo karoneh pukhuri tae thaka ghas lagah branch khan katibi

#### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Good ventilation in the chicken shed is must, because chickens naturally produce a lot of moisture in their breath and droppings. Poor ventilation inside their house may create an ammonia build-up, which will affect the poultry's eyes and respiratory system and makes them sick
	Murghi ghor tae bhal parah hawa aha ja thakibo lageh. Nahoileh sas lua tae aru suku tae duk pai aru bimar huijabo





## Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of PEREN(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	31	17	95	47	3.9	107	1
2019-11-17	0	30	17	90	44	3.9	110	0
2019-11-18		29	17					
2019-11-19		29	16					
2019-11-20		28	16					

### Weather Summary/Alert:

Probability of no rainfall the coming days
Etia ahiboleh pass din bi pani nikiriboh pareh

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	MATURITY STAGE: To manage rodent in the main field, fill the burrow with smokes which will cause suffocation to rodents and ultimately leading to their death.
	MATURITY STAGE: Kheti tae chuha komti kuriboleh, chenda khan tae jui dhunda gusabi. Etu para sas lobeleh duk paighenah murijaboh
GREEN GRAM	VEGETATIVE STAGE: Timely collect and destroy disease infected and insect infected plants parts. Handpick the older larvae during early stages
	VEGETATIVE STAGE: Somoi tae ghas tae bimar aru puka lagijah khan ulaighenah julaidibi. Puka khan haat parah ulaighenah muraiddibi
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
	STEM ELONGATION STAGE: Rupon kurighenah 30 din pichetae jongol ghas ekbar sapha kuribi nahoileh jongol ghas para mati mol kaidiboh.

Crop(Varieties)	Crop Specific Advisory
MAIZE	VEGETATIVE STAGE: In the present weather, Proper earthing up should be done
	Etia lakha somoi te ghas lakha nicche te mati utabi
SESAME (GINGELLY/TIL)	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases
	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases

#### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: Pole type cultivars grow well on support made of cane frames. They are also supported by erecting wooden poles connected with strings
	VEGETATIVE STAGE: khuri post tae tar bandighenah palileh bhal ase
NAGA KING CHILLI	Affected plants should be removed in the early stage to control the spread of the diseases.
	Bimar lagighenah najabo karoneh, bimar lagijah ghas khan suru tae hi ulailobi

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Daily inspection early in the morning should be done for any abnormal behaviour
	Hudai morning tae gahori lagah gao kinika ase sai thakibo laghe

#### 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 Specific Advisory:

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 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

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Umiam, Meghalaya



# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of PHEK(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	0	30	17	86	38	2.9	161	1
2019-11-17	0	30	15	86	39	3.0	165	0
2019-11-18	0	29	15					0
2019-11-19	0	29	14					0
2019-11-20	0	28	13					1

### Weather Summary/Alert:

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

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi.

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	POST HARVESTING STAGE: Do not use the seeds for sowing from the crop which was affected by blast disease
	POST HARVESTING STAGE: Blast bimar lagiya dhan khan para biyon karoneh nocholabi
RAPESEED	VEGETATIVE STAGE: Cabbage caterpillar: Collect and destroy the gregarious stage larvae
	VEGETATIVE STAGE: Cobi caterpillar: jama kurighenah julaidibi
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary
	VEGETATIVE STAGE: Somoï tae jongol ghas khan sapha kurithakibi
GINGER	HARVESTING STAGE: Care should be practiced during harvesting to minimize injury that results to faster weight loss and susceptibility to decay

Crop(Varieties)	Crop Specific Advisory
	HARVESTING STAGE: adhuwah olua somoi tae jokhom nukurighenah bhal parah ulabi. Nahoileh puchijabo aru ojon komti hobo

#### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	Older leaves and infected leaves also be pruned as required. Green leaves should not be removed. Bimar aru bura pata khan hatabi. Green pata khan nulabi
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out 6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh parah. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo parah

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Prior to vaccination, deworm all your animals with appropriate anti-helmentic drugs one week before vaccinating your animals Vaccine namara ake tey ek hapta ake tey janwar han ke kichu laga dawai di debi anti-helmentric drugs para.

#### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	You should fish your pond frequently, not only to learn how well your pond is producing but also to harvest the crop of older, larger fish before they succumb to natural mortality somoï dhe pukhuri dhe mass dhoribi enikha hoilhe apni jhanibo apni lagha mass kinikha dhankhor hoi ase

#### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Vaccination should be started for prevalent disease like Ranikhet disease and deworm after every two months for backyard and intensive system both. Ranikhet bimar karoneh Vaccination dho shuru khorianai khoileh, ajikali shurukhoribi aru parishekoileh dui moinah bichhedeh kichu dawai to dibo lageh



## Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



# Agromet Advisory Bulletin

Date : 15-11-2019

Weather Forecast of TUENSANG(Nagaland) Issued On : 2019-11-15(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)
2019-11-16	1	31	18	90	44	3.2	120	1
2019-11-17	0	30	15	77	27	3.5	120	0
2019-11-18	0	29	15	75	23	3.5		0
2019-11-19	0	29	13	85	29	3.5		0
2019-11-20	0	28	13	85	26	3.6		2

### Weather Summary/Alert:

Probability of no rainfall the coming days
ETia ahiboleh pass din bi pani nikiriboh pareh

### General Advisory:

Before storing of paddy, godowns should be thoroughly cleaned to destroy any insect pests hiding in the creeks and crevices and dried before storing grains
Dhan to godown te narakha agotae, tai khontu jakha te rakhibo leh ase pal para sabha khoribi, pukha khan dhan te nalakibo kharoneh aru dhan to pal para sukha bichhe te hi rakhibi

### SMS Advisory:

Farmers are advised for, not to burn the residue of crops in the fields because it not only pollute the environment but also causes severe health problems
Apni khan dhan katia pichede kheti te nojolabi, etu para environment eklah letera kurah hei nohoighenah amikhan lakha gau bi biya khurei.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Harvesting should be done when 80% grains are matured to avoid shattering loss
	Dhan to 80% pakia somoi te katibi, bishe pakilhe bijon loss hobo
FIELD PEA	VEGETATIVE STAGE: Proper monitoring should be done pest and disease
	VEGETATIVE STAGE: Proper monitoring should be done pest and disease

### Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
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Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	6-8 TRUE LEAVES: Cabbage maggots could still cause serious root injury. Larvae of the diamondback moth and imported cabbageworm may feed on the heart leaves and cause damage. Daily monitoring should be done and timely management should be carried out.
	6-8 TRUE LEAVES: Cabbage maggots pukha parah kobi ghas lagah root tho aru bi bishi biya koriboh pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo pareh
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 thrips.
	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

#### Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	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 FISH	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 wapal thali debi

#### Poultry Specific Advisory:

Poultry(Varieties)	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