

Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of TUENSANG(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	6	21	12	98	46	3.4	150	8
2020-01-05	1	21	9	93	53	3.5	158	4
2020-01-06	1	21	6	92	45	4.0	158	1
2020-01-07	0	21	7	89	38	4.5	112	0
2020-01-08	0	23	9	80	33	4.1	154	0

Weather Summary/Alert:

Probability of light rainfall the coming days
Etia ahiboleh din tho pani olop kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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.

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
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
	PODDING STAGE: Bihar hairy caterpillar: At green pod stage, the entire green tissues of the pods are eaten up resulting in pre-mature shriveling and drying of the seeds. Mechanical remove the larvae and clip and destroy the eggs

Crop(Varieties)	Crop Specific Advisory
	PODDING STAGE: Guti khan green hua somoi tae, Bihar hairy caterpillar parah opor lagah green thaka khan khaideh aru etu parah guti khan joldi sukhijai. Etu lagah anda aru bacha khan ulaighenah moraidibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	Subsequent rouging for off types, diseased plants affected by, black leg, soft rot or leaf spot should be done from time to time as required
	Bimar, pukha lagijah ghas khan somoi tae ulaighenah phekabi
ONION	REPRODUCTIVE STAGE: Left over weeds before shedding of seeds should be removed to avoid further spread
	REPRODUCTIVE STAGE: Jongol ghas khan guti nigirah agotae ulaighenah jolaidibi. Nahoileh jonjol ghas bishi huijabo

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
	Depending on number of pigs farmers should clean pens n aturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc. Gahori thaka hisab tae ghor sapha kuri thakibi. Gahori bimar hua somoi tae dana bhal para nakha, peth yah, suku para pani ulah, bishi khashi kuru, chamra sukha thaka, chamra tae dakhi ulua aru chuli bishi girah khan nishinah, farmers khan parah janibo lageh

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
	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



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Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of WOKHO(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	5.0	18.0	6.0	96	55	3.6	105	6
2020-01-05	3.0	18.0	5.0	99	66	3.6	109	6
2020-01-06	5.0	17.0	4.0	99	84	4.2	110	6
2020-01-07	0.0	18.0	4.0	99	54	4.4	109	0
2020-01-08	0.0	17.0	3.0	95	50	4.7	110	0

Weather Summary/Alert:

Probability of moderate rainfall for the coming few days
Etia ahiboleh din to Pani kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals.

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory						
	STORAGE: Inspection for insects, rats and mites at fortnightly intervals should be carried out						
	Storage: Dui hopta tae ekkbar hoilehbi chuha sabo laghe						
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods.						
	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo						

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH REAN	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
	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			
	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	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure					
	Bhal mass palia manu hobo karoneh experts aru paper news khan para khobor luithakibo lageh. Khorcha komti aru lap bishi hobo karoneh mass logote gahori, murgi aru alag janwar palibo lageh					

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: 03-01-2020

Weather Forecast of ZUNHEBOTO(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	16.0	18.0	6.0	99	55	3.2	105	7
2020-01-05	3.0	18.0	5.0	98	88	2.2	105	5
2020-01-06	5.0	17.0	4.0	99	79	3.0	108	5
2020-01-07	0.0	18.0	4.0	98	44	3.6	112	0
2020-01-08	0.0	17.0	3.0	96	37	3.2	112	0

Weather Summary/Alert:

Probability of moderate rainfall for the coming few days
Etia ahiboleh din to Pani kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

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

Crop Specific Advisory:

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			
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods			
	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo			

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH REAN	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
	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				
	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	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure					
	Bhal mass palia manu hobo karoneh experts aru paper news khan para khobor luithakibo lageh. Khorcha komti aru lap bishi hobo karoneh mass logote gahori, murgi aru alag janwar palibo lageh					

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: 03-01-2020

Weather Forecast of DIMAPUR(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	2	23	12	93	52	6.5	9	6
2020-01-05	0	22	11	94	56	5.4	58	1
2020-01-06	0	22	9	91	57	5.2	30	1
2020-01-07	0	22	8	89	45	5.8	58	0
2020-01-08	0	22	9	80	46	5.5	112	0

Weather Summary/Alert:

Probability of light rainfall till tomorrow with cloudy sky
Pani kali thak olop kiridakibo.

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

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
GREEN GRAM	FRUITING STAGE: In case of gram pod borer infestation, mechanically collect and destroy
	FRUITING STAGE: Gram pod borer puka dikhile, hath para ulaighenah jolaidibi
RAPESEED	PODDING STAGE: If cloudy weather prevails at the time of pod formation, irrigation should not be given because it increases aphid's attack.
	PODDING STAGE: Guti dhura somoi tae akash tho andherah thakileh, pani nidibi. Nahoileh aphid puka lagibo
SESAME	Postpone harvesting for few days
(GINGELLY/TIL)	Postpone harvesting for few days

Horticulture Specific Advisory:

1/3/2020

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
	The isolated animals are brought back to the healthy herd only after they are fully recovered and the chance of passing on infection is removed.
COW	Alag parah rakhithaka bimar janwar khan thik parah bhal huighenah hi bhal thaka janwar khan logotae anighenah rakhibi
PIG	Provide protein and energy rich ration and clean drinking water
riu	Protein aru energy thaka dana khelabi. Sapha pani hodai 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					
	Pukhuri tae pani 1m hea thakile, ekkta bigha tea chuna 50kg, guru lagah kacha paikhenah 125 kg, Urea 3.5 kg, aru SSP 2.7 kg dhalibi					

Poultry(Varieties)	Poultry Specific Advisory
	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good-quality water. Farmers must be able to recognize disease and treat it as soon as possible
	Murgi khan nutrition lagithaka thik paboleh karoneh thik thak pani aru dana khelabi aru jagah chutu tae murgi bishi narikhibi. Bimari khan janibo lageh aru joldi dawai dibo lageh



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Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of KIPHIRE(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	8	21	13	95	48	3.3	90	8
2020-01-05	0	20	10	77	52	3.1	79	3
2020-01-06	0	19	7	78	36	4.2	22	0
2020-01-07	0	21	7	67	24	3.4	71	0
2020-01-08	0	23	9	69	23	3.4	71	0

Weather Summary/Alert:

Probability of light rainfall the coming days
Etia ahiboleh din tho pani olop kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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.

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
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
MUSTARD	PODDING STAGE: Bihar hairy caterpillar: At green pod stage, the entire green tissues of the pods are eaten up resulting in pre-mature shriveling and drying of the seeds. Mechanical remove the larvae and clip and destroy the eggs.

Crop(Varieties)	Crop Specific Advisory
	PODDING STAGE: Guti khan green hua somoi tae, Bihar hairy caterpillar parah opor lagah green thaka khan khaideh aru etu parah guti khan joldi sukhijai. Etu lagah anda aru bacha khan ulaighenah moraidibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory			
CABBAGE	Subsequent rouging for off types, diseased plants affected by, black leg, soft rot or leaf spot should be done from time to time as required			
	Bimar, pukha lagijah ghas khan somoi tae ulaighenah phekabi			
ONION	REPRODUCTIVE STAGE: Left over weeds before shedding of seeds should be removed to avoid further spread			
	REPRODUCTIVE STAGE: Jonjol ghas khan guti nigirah agotae ulaighenah jolaidibi. Nahoileh jonjol ghas bishi huijabo			

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Depending on number of pigs farmers should clean pens n aturally twice in a week. Farmers should be aware about the symptoms of diseases. Like no interest in food, diarrhea, eye discharge, excessive coughing, hernia, dry skin and irregular spots on skin, excessively long hair, back bone showing etc. Gahori thaka hisab tae ghor sapha kuri thakibi. Gahori bimar hua somoi tae dana bhal para nakha, peth yah, suku para pani ulah, bishi khashi kuru, chamra sukha thaka, chamra tae dakhi ulua aru chuli bishi girah khan nishinah, farmers khan
	parah janibo lageh

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



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Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of KOHIMA(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	35	19	12	99	82	3.7	180	7
2020-01-05	16	20	10	99	93	3.9	289	4
2020-01-06	6	19	8	99	88	3.8	259	4
2020-01-07	0	20	7	98	49	4.7	158	1
2020-01-08	0	22	8	96	48	5.2	205	0

Weather Summary/Alert:

probability of moderate rain the coming few days
Etia ahibolhe dui din tho pani olop bishi kiribolhe dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals.

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS Advisory:

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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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Storage rooms should be physically rodent and bird proof, if possible
RICE	STORAGE: Dhan ghor tho chuha aru chriya ahibo naparah hisab tae hobo lageh
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods
FIELD PEA	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo
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 (Varieties)	Horticulture Specific Advisory
	Older leaves and infected leaves also be pruned as required. Green leaves should not be removed
	Sukhija aru bimar lagijah pata khan ulailobi. Kacha pata khan tho nishingibi
	HEADFILL STAGE: Cabbage requires a continuous supply of moisture. Irrigate the crop as frequently as required. Heavy irrigation should, however, be avoided when the heads have formed. A sudden heavy irrigation after a dry spell may cause bursting of heads
	HEADFILL STAGE: Kobi tae hudia moisture thakibo lageh. Lagah hisap tae pani dibo lageh.Huilehbi guti dhura somoi parah tho pani bishi nidibi

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: 03-01-2020

Weather Forecast of LONGLENG(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	2.0	25.0	11.0	96	47	4.2	124	7
2020-01-05	1.0	24.0	9.0	96	60	4.1	116	5
2020-01-06	3.0	22.0	8.0	96	58	4.6	154	5
2020-01-07	0.0	21.0	7.0	89	46	5.3	124	0
2020-01-08	0.0	23.0	9.0	76	42	5.0	154	0

Weather Summary/Alert:

Probability of light rainfall for the coming few days
Etia ahiboleh din to Pani kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

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.

Crop Specific Advisory:

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			
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods			
	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo			

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	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
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
	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	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure
	Bhal mass palia manu hobo karoneh experts aru paper news khan para khobor luithakibo lageh. Khorcha komti aru lap bishi hobo karoneh mass logote gahori, murgi aru alag janwar palibo lageh

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					



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of MOKOKCHUNG(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	6.0	18.0	7.0	99	52	3.7	124	7
2020-01-05	4.0	18.0	7.0	98	75	3.1	154	5
2020-01-06	7.0	17.0	6.0	98	81	4.1	158	6
2020-01-07	0.0	17.0	6.0	98	50	4.3	154	0
2020-01-08	0.0	17.0	5.0	90	47	4.5	158	0

Weather Summary/Alert:

Probability of moderate rainfall for the coming few days
Etia ahiboleh din to Pani kiriboleh dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

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.

Crop Specific Advisory:

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				
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods.				
	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo				

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
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
	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	To be a successful fish farmer, take advice of experts and information from mass media from time to time. Fish culture cum cattle rearing / piggery / poultry etc. will give you maximum profit with minimum expenditure
	Bhal mass palia manu hobo karoneh experts aru paper news khan para khobor luithakibo lageh. Khorcha komti aru lap bishi hobo karoneh mass logote gahori, murgi aru alag janwar palibo 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: 03-01-2020

Weather Forecast of MON(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	1	26	11	97	51	4.7	146	7
2020-01-05	0	23	9	98	62	4.5	154	1
2020-01-06	6	23	8	97	61	3.7	158	4
2020-01-07	0	22	7	84	50	5.4	146	0
2020-01-08	0	23	8	70	45	5.4	158	0

Weather Summary/Alert:

Probability of light rainfall the coming days
Etia ahiboleh din tho pani kiribolhe dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Cleanliness should be maintained
RICE	STORAGE: Dhan ghor sapha rakhibi
POTATO	TUBER FILLING: Timely and adequate irrigations minimize soil cracking and thereby reduce the risk of tuber exposure to potato tuber moth attack or their egg laying
	TUBER FILLING: Somoi tae aru thik thak pani dia parah mathi tho sukhighenah phati najai. Nahoileh kitia mathi pathijai alu khan tae potato tuber moth puka lagighenah anda dighenah biya kureh
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

Crop(Varieties)	Crop Specific Advisory
GARLIC	BULB FORMATION: At the time of each weeding and hoeing it should be earthed up so that the developing bulbs will not be exposed to the sun.
	BULB FORMATION: Jonjol sapha kurighenah mati utha somoi tae, bhal parah mathi uthabi. Guti tae dhup nalagibo hisap tae mathi nichea thae hobo lageh

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	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



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of PEREN(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	17	23	12	99	59	2.7	153	7
2020-01-05	4	21	10	100	72	3.0	158	4
2020-01-06	1	20	8	98	54	3.5	135	2
2020-01-07	0	20	8	90	39	4.3	112	0
2020-01-08	0	22	9	86	41	4.2	112	0

Weather Summary/Alert:

Probability of rain till 6th of this month with cloudy sky
Pani 6th january dhak kiribolhe dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals.

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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

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
GREEN GRAM	FRUITING STAGE: In case of gram pod borer infestation, mechanically collect and destroy
	FRUITING STAGE: Gram pod borer puka dikhile, hath para ulaighenah jolaidibi
RAPESEED	PODDING STAGE: If cloudy weather prevails at the time of pod formation, irrigation should not be given because it increases aphid's attack.
	PODDING STAGE: Guti dhura somoi tae akash tho andherah thakileh, pani nidibi. Nahoileh aphid puka lagibo
SESAME	Postpone harvesting for few days
(GINGELLY/TIL)	Postpone harvesting for few days

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	HARVESTING STAGE: French beans are highly perishable and rapid cooling after harvesting is important to maintain quality
	HARVESTING STAGE: Quality thakiboleh katia logotae thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
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				
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				
	Pukhuri tae pani 1m hea thakile, ekkta bigha tea chuna 50kg, guru lagah kacha paikhenah 125 kg, Urea 3.5 kg, aru SSP 2.7 kg dhalibi				

Poultry(Varieties)	Poultry Specific Advisory				
	Birds require adequate space, sufficient feed to meet their nutritional requirements, and an adequate supply of good-quality water. Farmers must be able to recognize disease and treat it as soon as possible				
	Murgi khan nutrition lagithaka thik paboleh karoneh thik thak pani aru dana khelabi aru jagah chutu tae murgi bishi narikhibi. Bimari khan janibo lageh aru joldi dawai dibo lageh				



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 03-01-2020

Weather Forecast of PHEK(Nagaland) Issued On: 2020-01-03(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)
2020-01-04	26	18	13	98	66	3.1	120	8
2020-01-05	6	20	10	95	73	2.3	150	2
2020-01-06	4	19	8	89	50	3.6	259	1
2020-01-07	0	20	7	86	32	2.5	158	1
2020-01-08	0	22	9	82	30	2.5	206	1

Weather Summary/Alert:

probability of moderate rain the coming few days
Etia ahibolhe dui din tho pani olop bishi kiribolhe dikaiase

General Advisory:

The ration should be change according to the requirements of the bird. Young bird should be provided with ration which is rich in protein while laying birds need plenty of minerals.

Murghi kenika dangkor hoi, etu lakha hisab te dana bi enika dibo laghe. Baccha khan to protein bishe laghe, anda ba khan to mineral bishe laghe

SMS 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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory				
IRTCE.	STORAGE: Storage rooms should be physically rodent and bird proof, if possible				
	STORAGE: Dhan ghor tho chuha aru chriya ahibo naparah hisab tae hobo lageh				
FIELD PEA	FRUITING STAGE: At maturity, all the leaves turn yellow and fall down leaving behind stalks with pods				
	FRUITING STAGE: Dangor hua somoi tae pata khan yellow huighenah girijabo aru khali guti aru stalks hea thakijabo				
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 (Varieties)	Horticulture Specific Advisory
Older leaves and infected leaves also be pruned as required. Green leaves so removed	
	Sukhija aru bimar lagijah pata khan ulailobi. Kacha pata khan tho nishingibi
CABBAGE	HEADFILL STAGE: Cabbage requires a continuous supply of moisture. Irrigate the crop as frequently as required. Heavy irrigation should, however, be avoided when the heads have formed. A sudden heavy irrigation after a dry spell may cause bursting of heads
	HEADFILL STAGE: Kobi tae hudia moisture thakibo lageh. Lagah hisap tae pani dibo lageh.Huilehbi guti dhura somoi parah tho pani bishi nidibi

Livestock Specific Advisory:

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