

Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	6	26	18	95	73	3.7	130	4
2019-11-13	2	30	18	95	65	4.2	87	3
2019-11-14	0	30	18	96	64	4.4	86	0
2019-11-15	0	31	18	96	63	4.6	86	0
2019-11-16	0	31	17	96	62	4.6	83	0

Weather Summary/Alert:

Probability of light rainfall on 12th November
12th November tae borokhon olop ahiboleh dikhai ase

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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
RICE	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: Somoi tae jongol ghas khan sapha kurithakibi

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH	VEGETATIVE STAGE: Crop should be earthed up after each weeding
REAN	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 pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo 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				
	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
	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(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	2 months tae ekbar kechu dawai khelabi



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Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	0	25	18	94	72	2.6	127	5
2019-11-13	1	28	16	98	53	3.9	123	2
2019-11-14	0	30	17	99	53	4.2	124	0
2019-11-15	0	31	17	97	45	4.3	124	0
2019-11-16	0	30	16	97	43	4.2	124	0

Weather Summary/Alert:

Probability of no rainfall in the coming few days
Ahiboleh dui tin din tho borokhon nigiribo dikhai ase

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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
RICE	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: Somoi tae jongol ghas khan sapha kurithakibi

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH	VEGETATIVE STAGE: Crop should be earthed up after each weeding
REAN	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 pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo 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				
	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						
	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(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	2 months tae ekbar kechu dawai khelabi



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Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	0	31	19	85	61	4.8	115	1
2019-11-13	0	31	19	88	56	4.6	123	2
2019-11-14	0	31	19	89	55	5.0	124	1
2019-11-15	0	31	20	90	56	5.2	128	0
2019-11-16	0	32	19	88	52	5.1	127	0

Weather Summary/Alert:

Probability of no rain the coming days
Etia ahiboleh din to pal hobo

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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.
RICE	MATURITY STAGE: Khiti tae chuha komti kuriboleh, chenda khan tae jui dhunda gusabi. Etu para sas loboleh 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 muraidibi
RAPESEED	STEM ELONGATION STAGE: After 30 days of sowing atleast one hand weeding should be done to avoid crop weed competition
KAFESEED	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 sh						
WIAIZE	Etia lakha somoi te ghas lakha nicche te mati utabi					
SESAME	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases					
(GINGELLY/TIL)	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases					

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory					
	VEGETATIVE STAGE: Pole type cultivars grow well on support made of cane frames. They are also supported by erecting wooden poles connected with strings.					
BEAN	VEGETATIVE STAGE: khuri post tae tar bandighenah palileh bhal ase					
NAGA KING	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.					
COW	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					
rid	Hudai morning tae gahori lagah gao kinika ase sai thakibo laghe					

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 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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India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	4	26	18	89	66	2.6	66	4
2019-11-13	0	29	16	84	42	3.2	60	2
2019-11-14	0	30	17	84	37	3.3	71	1
2019-11-15	0	30	16	80	34	3.4	71	0
2019-11-16	0	30	16	73	27	3.5	65	1

Weather Summary/Alert:

Probability of light rainfall on 12th
Kali pani olop kiroboleh pareh

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi.

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory				
	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	Houtigultum Specific Advisory
(Varieties)	Horticulture Specific Advisory

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 wapas thali debi."

Poultry(Varieties)	Poultry Specific Advisory
	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)

Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	8	30	18	96	76	3.9	137	2
2019-11-13	3	30	18	96	62	4.3	137	2
2019-11-14	1	31	18	97	62	4.6	135	1
2019-11-15	0	31	19	97	58	4.8	136	1
2019-11-16	0	31	18	96	55	4.8	138	0

Weather Summary/Alert:

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

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management.

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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.					
RICE	POST HARVESTING STAGE: Blast bimar lagiyah dhan khan para biyon karoneh nocholabi					
D A DECEED	VEGETATIVE STAGE: Cabbage caterpillar: Collect and destroy the gregarious stage larvae					
RAPESEED						
	VEGETATIVE STAGE: Cobi caterpillar: jama kurighenah julaidibi					
FIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary.					
FIELDTEA	VEGETATIVE STAGE: Somoi 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
	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 pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo pareh

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 CARP	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
	somoi dhe pukhuri dhe mass dhoribi enikha hoilhe apni jhanibo apni lagha mass kinikha dhankhor hoi ase

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: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	0	26	17	88	69	2.6	110	6
2019-11-13	0	30	17	92	57	4.2	134	1
2019-11-14	0	31	18	94	56	4.4	136	0
2019-11-15	0	31	17	91	52	4.5	133	0
2019-11-16	0	31	17	93	52	4.6	134	0

Weather Summary/Alert:

Probability of no rainfall in the coming few days
Ahiboleh dui tin din tho borokhon nigiribo dikhai ase

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi.Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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
IFIELD PEA	VEGETATIVE STAGE: Weeding should be done as and when necessary
	VEGETATIVE STAGE: Somoi tae jongol ghas khan sapha kurithakibi

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH	VEGETATIVE STAGE: Crop should be earthed up after each weeding
REAN	VEGETATIVE STAGE: Kitia jongol sapha kuribho, etu pichetae hudai ghas nichetae tae mathi olop uthaidibi
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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 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(Varieties)	Poultry Specific Advisory
CHICKEN	Deworm the birds once every 2 months
	2 months tae ekbar kechu dawai khelabi



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Agromet Advisory Bulletin

Date: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
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2019-11-13	1	31	17	95	58	4.0	127	2
2019-11-14	0	32	18	96	57	4.3	128	0
2019-11-15	0	32	18	94	52	4.4	126	0
2019-11-16	0	32	17	95	51	4.3	125	0

Weather Summary/Alert:

Probability of light rain till 13th
Purso thak pani olop kiribolhe pareh

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management.

Etu hopta borokhon ahiboleh dikhaiase. Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi.

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
	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.
IFIFI D PFA	VEGETATIVE STAGE: Weeding should be done as and when necessary.
	VEGETATIVE STAGE: Somoi tae jongol ghas khan sapha kurithakibi

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH	VEGETATIVE STAGE: Crop should be earthed up after each weeding
REAN	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 pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo 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			
	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				
	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(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: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	1	31	17	89	68	2.8	121	5
2019-11-13	2	31	17	93	63	4.6	142	1
2019-11-14	0	31	18	95	57	4.7	138	1
2019-11-15	0	32	18	94	55	4.7	136	0
2019-11-16	0	31	17	94	54	4.9	142	0

Weather Summary/Alert:

Probability of light rainfall till 13th
Kali purso thak olop pani kiribolhe dikaiase

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase. Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi.

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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
РОТАТО	VEGETATIVE STAGE: Two to three earthing up should be done at an interval of 15-20days
	VEGETATIVE STAGE: Duibar tindar 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			
	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 CARP	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(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: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	10	24	20	97	69	3.3	93	3
2019-11-13	4	27	20	97	61	3.4	94	4
2019-11-14	1	29	20	97	58	4.0	100	2
2019-11-15	0	30	21	98	52	4.0	109	1
2019-11-16	0	30	19	95	47	3.9	107	1

Weather Summary/Alert:

Probability of light rain the coming days
Kali purso dhak pani olop hi kiribo

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management.

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi.

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected.

Pani aru dana dia bati khan hudai sapha rakhibi

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.
RICE	MATURITY STAGE: Khiti tae chuha komti kuriboleh, chenda khan tae jui dhunda gusabi. Etu para sas loboleh 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 muraidibi
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
MAIZE	Etia lakha somoi te ghas lakha nicche te mati utabi
SESAME	VEGETATIVE STAGE: Proper monitoring should be done for pest and diseases
(GINGELLY/TIL)	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
BEAN	VEGETATIVE STAGE: khuri post tae tar bandighenah palileh bhal ase
NAGA KING	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
LIO	Hudai morning tae gahori lagah gao kinika ase sai thakibo laghe

Fisheries Specific Advisory:

Fisheries(Varieties)	es) 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
	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: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	9	25	20	96	73	2.5	161	4
2019-11-13	5	28	18	91	54	2.2	164	3
2019-11-14	3	30	18	92	50	2.4	155	2
2019-11-15	1	30	17	90	44	2.8	157	1
2019-11-16	0	30	16	86	38	2.9	161	1

Weather Summary/Alert:

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

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management.

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

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.
RICE	POST HARVESTING STAGE: Blast bimar lagiyah 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: Somoi 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 pareh. Diamondback moth macha and imported cabbageworm parah kobi pata khaighenah biyah kuribo pareh			

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			
	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			
	somoi dhe pukhuri dhe mass dhoribi enikha hoilhe apni jhanibo apni lagha mass kinikha dhankhor hoi ase			

Poultry(Varieties)	Poultry Specific Advisory			
	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: 11-11-2019

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

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2019-11-12	0	25	18	87	67	2.4	115	4
2019-11-13	0	29	16	90	46	3.3	116	1
2019-11-14	0	30	17	91	41	3.5	119	0
2019-11-15	0	31	17	85	34	3.3	120	0
2019-11-16	0	29	16	80	28	3.4	120	0

Weather Summary/Alert:

Probability of no rainfall
Etia ahibolerh din to pani nikiriboleh pareh

General Advisory:

Daily monitoring should be done for pest & diseases, and try to manage it at the initial stage. For any problem contact the nearest Agriculture officer for proper management

Etu hopta borokhon ahiboleh dikhaiase.Hudai din pakhan, kheti dhe pukha, bimar ase nah nai sai thakibi aru bimar khan suru somai tae control khoribolhe khoshikuribi. Diktari kunba thakileh, osorteh thaka Agriculture officer keh logpaiginah jankari lubi

SMS Advisory:

Provide clean drinking water at all times. Poultry equipments particularly waterer and feeder should be regularly cleaned and disinfected

Pani aru dana dia bati khan hudai sapha rakhibi

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory			
	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	Houtigultum Specific Advisory
(Varieties)	Horticulture Specific Advisory

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 o
	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		
	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.				

Poultry(Varieties)	Poultry Specific Advisory			
	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			