

Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of WOKHO(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	27	14	92	39	5.1	112	0
2020-02-20	0	27	14	85	44	5.0	112	0
2020-02-21	0	27	13	73	37	4.9	112	3
2020-02-22	0	28	14	65	30	4.8	112	4
2020-02-23	0	29	15	61	29	4.9	112	2

Weather Summary/Alert:

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

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances.

Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory
	STORAGE: The godown where the grains has been kept should be clean, dry and properly aerated
	Dhan rakha ghor sukha aru sapha hobo lageh aru hawah aha jah thakibo lageh
	LAND PREPARATION :One deep ploughing should be given, followed by two or three harrowings to bring the soil to a fine tilth
	LAND PREPARATION :Mathi bhal parah khundibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
/ / / / / / / / / / / / / / / / / / /	LAND PREPARATION: Start preparing the land. Plough the field to a fine tilth and form ridges and furrows
IAKO	LAND PREPARATION: Mathi khundiboleh suru kuribi aru bhal parah khundibi
CHILLI	NURSERY PREPARATION: Treat the seeds with Trichoderma viride @ 4 g / kg or Pseudomonas luorescens @ 10 g/ kg and sow in lines spaced at 10 cm in raised nursery beds and cover with sand. atering with rose can has to be done daily.
	NURSERY PREPARATION: Bijon khan Trichoderma viride @ 4 g / kg nahoileh Pseudomonas fluorescens @ 10 g/ kg parah traet kurilobi aru 10 cm raised nursery beds lines spaced tae lagabi aru athi parah bon kuribi. Hudai rose can parah pani dibi
MANDARIN ORANGE	POST HARVEST: Post-harvest handling of fruits must be followed carefully to avoid any sort of injury of fruits.
ORANGE	POST HARVEST: Fruits khan harvest kurah pasotae biyah nahoboleh bhal parah chubi
TAPIOCA	LAND PREPARATION: Well drained soil should be selected
IAPIOCA	LAND PREPARATION: Bhal parah pani jah lagha mathi hea dhe lagabi
CABBAGE	HARVESTING STAGE: Harvested produce should always be stored in shade before packing
	Harvest kurighenah packing nukurah agotae, thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Keep floor dry to avoid skin disease
FIO	Skin bimar nulabo karoneh ghor lagah ghor sukha rakhibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Complete dewatering of pond is recommended. It shall ensure complete removal of fish and unwanted vegetation. After dewatering remove the pond bottom mud and the excavated mud can be used for strengthening the pond dyke. Expose the pond bottom to bright sun for about 15-20 days
	Pukhuri parah pani sob phekailobi. Nalagah mass aru ghas khan pukuri tae thakibo nidibi. Pani phekaighenah nichea lagah mathi hatabi aru etu mathi parah pukhuri lagah opor kinar khan bonabi. 15-20 din karoneh pukhuri tho dhup lagibo dibi

Poultry(Varieties)	Poultry Specific Advisory				
	Poultry house should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.				
	Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murigi sas lua duk pai.				



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Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of ZUNHEBOTO(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	1	27	13	97	38	4.1	112	0
2020-02-20	0	27	13	90	36	3.9	112	0
2020-02-21	0	27	13	78	35	3.9	108	2
2020-02-22	0	28	14	64	21	4.1	116	4
2020-02-23	0	29	15	63	24	4.1	112	1

Weather Summary/Alert:

Probability of light shower tomorrow
Kali pani olop khiribo leh pareh

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances
Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory
	STORAGE: The godown where the grains has been kept should be clean, dry and properly aerated
	Dhan rakha ghor sukha aru sapha hobo lageh aru hawah aha jah thakibo lageh
	LAND PREPARATION :One deep ploughing should be given, followed by two or three harrowings to bring the soil to a fine tilth
	LAND PREPARATION :Mathi bhal parah khundibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
COLOCASIA/ TARO	LAND PREPARATION: Start preparing the land. Plough the field to a fine tilth and form ridges and furrows
IAKO	LAND PREPARATION: Mathi khundiboleh suru kuribi aru bhal parah khundibi
CHILLI	NURSERY PREPARATION: Treat the seeds with Trichoderma viride @ 4 g / kg or Pseudomonas luorescens @ 10 g/ kg and sow in lines spaced at 10 cm in raised nursery beds and cover with sand. atering with rose can has to be done daily.
	NURSERY PREPARATION: Bijon khan Trichoderma viride @ 4 g / kg nahoileh Pseudomonas fluorescens @ 10 g/ kg parah traet kurilobi aru 10 cm raised nursery beds lines spaced tae lagabi aru athi parah bon kuribi. Hudai rose can parah pani dibi
MANDARIN	POST HARVEST: Post-harvest handling of fruits must be followed carefully to avoid any sort of injury of fruits.
ORANGE	POST HARVEST: Fruits khan harvest kurah pasotae biyah nahoboleh bhal parah chubi
TAPIOCA	LAND PREPARATION: Well drained soil should be selected
IAFIOCA	LAND PREPARATION: Bhal parah pani jah lagha mathi hea dhe lagabi
CABBAGE	HARVESTING STAGE: Harvested produce should always be stored in shade before packing
	Harvest kurighenah packing nukurah agotae, thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Keep floor dry to avoid skin disease
LIO	Skin bimar nulabo karoneh ghor lagah ghor sukha rakhibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Complete dewatering of pond is recommended. It shall ensure complete removal of fish and unwanted vegetation. After dewatering remove the pond bottom mud and the excavated mud can be used for strengthening the pond dyke. Expose the pond bottom to bright sun for about 15-20 days
	Pukhuri parah pani sob phekailobi. Nalagah mass aru ghas khan pukuri tae thakibo nidibi. Pani phekaighenah nichea lagah mathi hatabi aru etu mathi parah pukhuri lagah opor kinar khan bonabi. 15-20 din karoneh pukhuri tho dhup lagibo dibi

Poultry(Varieties)	Poultry Specific Advisory						
	Poultry house should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.						
	Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murigi sas lua duk pai.						



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Date: 18-02-2020

Weather Forecast of DIMAPUR(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	28	14	82	29	6.0	112	0
2020-02-20	0	26	15	77	41	6.2	109	0
2020-02-21	0	26	14	70	35	6.6	45	1
2020-02-22	0	26	14	64	34	6.2	109	2
2020-02-23	0	27	16	60	31	6.1	109	1

Weather Summary/Alert:

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

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances.

Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahorkeh hudai diboleh lageh.

Crop(Varieties)	Crop Specific Advisory					
	STORAGE: Rice should be stored in paddy form rather than milled rice as the husk provides some protection against insects					
	STORAGE: Dhan tho sob nukhundighenah, kiman lageh eman hi khundibi. Sob tho khundighenah rakhithakileh puka bi lagijabo					
GINGER	LAND PREPARATION: Start preparation of land					
GINGER	LAND PREPARATION: Mathi bonaboleh suru kuribi					

Crop(Varieties)	Crop Specific Advisory
1/ M/ D/ A/	LAND PREPARATION: Start land preparation. Well decomposed FYM or organic manure or poultry manure can be incorporated at the time of land preparation
FINGER	LAND PREPARATION: Mathi bonaboleh suru kuribi. Mathi bona somoi tae bhal parah sukhijah FYM, organic manure or murgi manure milabo pariboh

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory					
	GERMINATING STAGE:In the present weather as there will be no rain, light irrigation should be provided					
PEA	GERMINATING STAGE: Etia lakha somoi dhe pani nigheribo dho, pani somoi dhe alibi					
BRINJAL	NURSERY: Start nursery preparation. To avoid mortality of seedlings due to damping off, drenching of the beds with Bavistin (15-20 g/10 litres of water) is effective					
BRINJAL	NURSERY: Nursery bonaboleh suru kuribi. Bijon guti puchighenah murinajabo karoneh Bavistin (15-20 g/10 litres pani)					
LEMON	Timely remove the dry twigs and dry and diseased leaves					
LEWION	Somoi tae sukha branch, sukha aru bimar pata khan hatabi					

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW	Adequate measures should be taken to protect the animals from the wet weather, as well as the drop in temperature
	Din biyah para janwar khan bachaighenah rakhibi
	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes
	Gahori khan komjori aru kapithaka sabo lageh. Bacha aru omor bishi gahori khan bhal parah sabi. Thanda gorom bishi hua tho lobo napareh

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory					
	If complete removal of water is not possible, remove the aquatic vegetation manually. Go for repeated netting to remove all small and unwanted fishes.					
	Pani sob phekaboleh naparilehbi, jongol ghas khan sapha kuribi aru jal marighenah chutu aru nalagia mass khan sob hatabi					

Poultry(Varieties)	Poultry Specific Advisory
	For prevention of diseases, some general measures should be followed. Provide ample quantity of clean drinking water, don't make sudden changes in feed, maintain good ventilation avoid overcrowding and dispose dead birds by burning or burial
	Bimar nalagibo karoneh sapha pani thik thak dibi, achanak parah dana bodli nukuribi, ghor tae hawa aha jah thakibo lageh, ekta jagah tae murgi jama kurighenah narikhibi aru, murijah khan jolaidibi nahoileh mati tae rupaidibi



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Weather Forecast of KIPHIRE(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	26	12	81	23	3.8	56	0
2020-02-20	0	25	12	66	23	3.7	68	0
2020-02-21	0	26	12	58	22	3.5	68	1
2020-02-22	0	27	13	48	12	3.9	68	4
2020-02-23	0	27	14	49	17	4.0	68	2

Weather Summary/Alert:

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

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances.

Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Use rodent traps and other means to control rodent, insect and pests
RICE	STORAGE: Chuha aru puka komti kuriboleh chuha phang aru alag opai cholabi
	LAND PREPARATION: Plan for maximizing plant diversity by inter cropping of maize with suitable pulse crops of your particular region. Eg: Maize + pigeon pea/black gram /green gram. Plant Napier grass in the border rows to act as FAW trap crop.

Crop(Varieties)	Crop Specific Advisory
	LAND PREPARATION: Nijor jagah hisap tae makoi logotae alag pulse sobji lagabi.
	Eg: Makoi logotae pigeon pea/black gram /green gram. FAW trap crop karoneh kinar
	khan tae Napier grass lagabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory			
DOTATO	SOWING: Sowing should be started. Before sowing, well decomposed FYM should be mixed with soil during last ploughing			
POTATO	SOWING: Bijon lagaboleh suru kuribi. Nalagah agotae last khunda somoi tae mathi tae bhal parah sukija FYM milabi			
CABBAGE	HARVESTING STAGE: Harvesting should not be delayed as even a few days beyond maturity can result in split heads and increased incidence of field disease			
	HARVESTING STAGE: Kobi thik somoi tae harvest kurilobi. Diri kurileh pata khan khuli jabo aru bimar bi lagijobo pareh			
ΙΚΔΝΔΝΔ Ι	Keep the soil loose by harrowing from time to time			
	Somoi tae kol ghas kinar mathi khan dhilah kurighenah rakhibi			

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Good housekeeping practices such as removing manure, washing down pens, disinfecting and generally cleaning up the facility are essential			
	Sapha parah gahori palia parah gahori gao bhal thake. Latrine hudai dapha kurah, ghor sapha rakha.			

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory		
COMMON FISH	Harvest the previously stocked fish preferably by 1st week		
COMMON FISH	Puilah tae dhalia mass khan etu hopta tae dhurilobi		

Poultry(Varieties)	Poultry Specific Advisory					
	Poultry house should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases					
	Murgi ghor tae borokhon nahibo hisap tae aru murgi ke khaboleh janwar khan ahiboleh naparah hisap tae bonabi. Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murgi sas lua duk pai.					



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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)
2020-02-19	0	27	14	96	42	5.7	162	0
2020-02-20	2	26	14	97	48	5.3	162	0
2020-02-21	0	27	14	87	44	5.2	162	2
2020-02-22	0	28	15	76	34	5.6	158	4
2020-02-23	0	29	16	73	34	5.5	158	2

Weather Summary/Alert:

Probability of no rainfall the coming days except tomorrow probability of light shower, sky will be mainly clear

Kali pani olop kiribolhe pareh, akash dho olop lethera hobo

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory				
	STORAGE: If there are cracks or holes in the storage room then sealed it, to avoid entry of water by seepage from ground or walls				
	Pani khan ghor bitor tae nahibo karoneh chenda khan bon kuribi				
MAIZE	LAND PREPARATION: Start field preparation. The soil should be well drained				
	Makhoi lagabo lhe mati bonabo shoru khoribi. Mati dho pani pal bara jabo lhe laghe dhe hei lagabi				

Crop(Varieties)	Crop Specific Advisory				
IGINGER	LAND PREPARATION: Land preparation should be started				
	LAND PREPARATION : mathi bonaboleh suru kuribi				

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	Plantation should be protected from strong winds by growing tall plants along the farm border
	Hawa jor parah kol ghas biya nukuriboleh bajan kinar tae lamba ghas lagabi
РОТАТО	LAND PREPARATION: Start preparation of the main field. Only certified seed free from diseases should be sown.
	LAND PREPARATION: Mathi bonaboleh suru kuribi. Bijon dho certified hobo lakhe aru bimar natakha hei jolabo laghe
CABBAGE	NURSERY PREPARATION : Beds should be raised to avoid water logging in heavy soils
	NURSERY PREPARATION: Pani jama nahobo karoneh mati uthabi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory				
PIG	Piglets should be given iron injection on the 4th and 14th day of farrowing, deep intramuscularly to prevent piglet anaemia. Oral iron supplement may be given				
	Gahori bacha khan jonom hughenah 4 aru 14 din tae iron injection maribi. Muk tae khela iron suppliment bi dibo parah				

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory			
	Remove all small and unwanted fishes from the pond as they compete for food, space and oxygen with the stocked fishes			
	Chutu aru nalagia mass khan pukhuri parah hatabi. Etu mass khan dana , jagah aru oxygen karoneh alagh mass logotae jujithakeh			

Poultry(Varieties)	Poultry Specific Advisory
	Vanaraja, a dual purpose bird is suitable for backyard poultry farming due to its high production potential in terms of meat and egg than that of local/desi bird (low produces of meat and egg). It thrives well under low feeding and managemental practices due to its adaptability and local climatic conditions
	Vanaraja murgi khan local/desi murgi khan parah mungso tae bishi hoi aru anda bi bishi de. Dana komti dilibi aru bhal parah nasailebi, amikhan lagah jagah tae bhal hoi



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Date: 18-02-2020

Weather Forecast of LONGLENG(Nagaland) Issued On: 2020-02-18(Valid Till 08:30 IST of the next 5 days)

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2020-02-19	0	27	14	87	40	5.6	158	0
2020-02-20	0	27	14	75	38	5.1	153	0
2020-02-21	0	27	14	68	34	5.4	112	2
2020-02-22	0	28	16	60	27	5.4	154	4
2020-02-23	0	30	16	57	27	5.1	154	2

Weather Summary/Alert:

Probability of no rainfall the coming days. Sky will be mainly clear
Etia ahiboleh din tho pani nikiriboleh pareh, akash tho olop lethera hobo

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

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Crop(Varieties)	Crop Specific Advisory
	STORAGE: The godown where the grains has been kept should be clean, dry and properly aerated
	Dhan rakha ghor sukha aru sapha hobo lageh aru hawah aha jah thakibo lageh
	LAND PREPARATION :One deep ploughing should be given, followed by two or three harrowings to bring the soil to a fine tilth
	LAND PREPARATION :Mathi bhal parah khundibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
COLOCASIA/ TARO	LAND PREPARATION: Start preparing the land. Plough the field to a fine tilth and form ridges and furrows
IAKO	LAND PREPARATION: Mathi khundiboleh suru kuribi aru bhal parah khundibi
CHILLI	NURSERY PREPARATION: Treat the seeds with Trichoderma viride @ 4 g / kg or Pseudomonas luorescens @ 10 g/ kg and sow in lines spaced at 10 cm in raised nursery beds and cover with sand. atering with rose can has to be done daily.
CHILLI	NURSERY PREPARATION: Bijon khan Trichoderma viride @ 4 g / kg nahoileh Pseudomonas fluorescens @ 10 g/ kg parah traet kurilobi aru 10 cm raised nursery beds lines spaced tae lagabi aru athi parah bon kuribi. Hudai rose can parah pani dibi
MANDARIN	POST HARVEST: Post-harvest handling of fruits must be followed carefully to avoid any sort of injury of fruits.
ORANGE	POST HARVEST: Fruits khan harvest kurah pasotae biyah nahoboleh bhal parah chubi
TA DIOCA	POST HARVEST: Fruits khan harvest kurah pasotae biyah nahoboleh bhal parah chubi
TAPIOCA	LAND PREPARATION: Bhal parah pani jah lagha mathi hea dhe lagabi
CABBAGE	HARVESTING STAGE: Harvested produce should always be stored in shade before packing
	Harvest kurighenah packing nukurah agotae, thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Keep floor dry to avoid skin disease
rio	Skin bimar nulabo karoneh ghor lagah ghor sukha rakhibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Complete dewatering of pond is recommended. It shall ensure complete removal of fish and unwanted vegetation. After dewatering remove the pond bottom mud and the excavated mud can be used for strengthening the pond dyke. Expose the pond bottom to bright sun for about 15-20 days
	Pukhuri parah pani sob phekailobi. Nalagah mass aru ghas khan pukuri tae thakibo nidibi. Pani phekaighenah nichea lagah mathi hatabi aru etu mathi parah pukhuri lagah opor kinar khan bonabi. 15-20 din karoneh pukhuri tho dhup lagibo dib

Poultry(Varieties)	Poultry Specific Advisory					
	Poultry house should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases					
	Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murigi sas lua duk pai.					



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of MOKOKCHUNG(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	1	27	14	92	42	5.4	135	0
2020-02-20	0	27	14	80	41	5.0	154	1
2020-02-21	0	27	14	71	36	5.0	124	3
2020-02-22	0	28	15	63	28	4.8	158	5
2020-02-23	0	29	15	60	27	4.6	154	2

Weather Summary/Alert:

Probability of light shower today and the coming days sky will be mainly clear to partly cloudy

Aji pani olop kiribolhe pareh, kali porso akash olop lethera hobo

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances.

Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory
	STORAGE: The godown where the grains has been kept should be clean, dry and properly aerated
	Dhan rakha ghor sukha aru sapha hobo lageh aru hawah aha jah thakibo lageh
	LAND PREPARATION :One deep ploughing should be given, followed by two or three harrowings to bring the soil to a fine tilth
	LAND PREPARATION :Mathi bhal parah khundibi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
COLOCASIA/ TARO	LAND PREPARATION: Start preparing the land. Plough the field to a fine tilth and form ridges and furrows
IAKO	LAND PREPARATION: Mathi khundiboleh suru kuribi aru bhal parah khundibi
CHILLI	NURSERY PREPARATION: Treat the seeds with Trichoderma viride @ 4 g / kg or Pseudomonas luorescens @ 10 g/ kg and sow in lines spaced at 10 cm in raised nursery beds and cover with sand. atering with rose can has to be done daily.
CHILLI	NURSERY PREPARATION: Bijon khan Trichoderma viride @ 4 g / kg nahoileh Pseudomonas fluorescens @ 10 g/ kg parah traet kurilobi aru 10 cm raised nursery beds lines spaced tae lagabi aru athi parah bon kuribi. Hudai rose can parah pani dibi
MANDARIN ORANGE	POST HARVEST: Post-harvest handling of fruits must be followed carefully to avoid any sort of injury of fruits
ORANGE	POST HARVEST: Fruits khan harvest kurah pasotae biyah nahoboleh bhal parah chubi
TAPIOCA	LAND PREPARATION: Well drained soil should be selected
IAPIOCA	LAND PREPARATION: Bhal parah pani jah lagha mathi hea dhe lagabi
CABBAGE	HARVESTING STAGE: Harvested produce should always be stored in shade before packing
	Harvest kurighenah packing nukurah agotae, thanda jagah tae rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Keep floor dry to avoid skin disease
FIO	Skin bimar nulabo karoneh ghor lagah ghor sukha rakhibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Complete dewatering of pond is recommended. It shall ensure complete removal of fish and unwanted vegetation. After dewatering remove the pond bottom mud and the excavated mud can be used for strengthening the pond dyke. Expose the pond bottom to bright sun for about 15-20 days
	Pukhuri parah pani sob phekailobi. Nalagah mass aru ghas khan pukuri tae thakibo nidibi. Pani phekaighenah nichea lagah mathi hatabi aru etu mathi parah pukhuri lagah opor kinar khan bonabi. 15-20 din karoneh pukhuri tho dhup lagibo dibi

Poultry(Varieties)	Poultry Specific Advisory					
	Poultry house should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases.					
	Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murigi sas lua duk pai.					



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of MON(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	26	14	80	47	5.5	158	1
2020-02-20	0	27	14	76	39	5.3	154	1
2020-02-21	0	26	14	66	36	5.7	153	2
2020-02-22	0	28	16	59	30	5.9	154	4
2020-02-23	0	29	15	57	29	5.6	154	3

Weather Summary/Alert:

Probability of no rainfall the coming days, sky will be mainly clear
Etia ahiboleh din tho pani nikiriboleh pareh, akash dho olop lethera hobo

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop Specific Advisory						
STORAGE: Monitor timely for storage pest like moth and weevil infestation						
STORAGE: Dhah ghor tae pukha moth aru weevil ase nah nai somoi tae sai thakibi						
LAND PREPARATION: Start land preparation for sowing						
Mati bonabolhe shuro khoribi						
LAND PREPARATION: Deep summer ploughing should be done as it helps in exposing resting stages of pests. To protect seeds from soil borne diseases and insect pest, seed treatment is necessary						

Crop(Varieties)	Crop Specific Advisory
	LAND PREPARATION: Mathi phuka khan dhup aparah muriboleh, mathi khunda
	somoi tae olop dhada khundibi. Bijon guti khan mathi lagah bimar parah bachiboleh
	seed treatment kuribolageh

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory					
	To kill the trunk borer grubs, clean the bored holes of the infested trunk with iron wire and insert a cotton swab soaked in the mixture of kerosene and water(1:1) and plug with mud					
ORANGE	Ghas lakha korithe pukha khan daka tho, wire parah sabha khoribi etu biche de cotton kerosene aru pani mixture (1:1) DHE BICHABI ETU BICHE THE jenta the kusaidhebi. Mati para jenta tho pon koribi					
ONION	STORAGE: The storage rots could be checked if proper cleanliness is maintained in store					
	Biyas rakha jakha dho sabha rakhibo laghe dai nobojibo karoneh					

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory					
	Vaccinate all newly born piglets against swine fever at the age of 3 months followed by annual booster dose.					
	Gauri baccha din mohinah huwa bicche dhe tho swine fever karoneh vaccine khoriboh laghe					

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
	Remove all small and unwanted fishes from the pond as they compete for food, space and oxygen with the stocked fishes
	Chotu aru noloboh mass khan dhorilobi khelhe khoileh etu khan para bal mass khan khaluwa kharoneh chuche

Poultry(Varieties)	Poultry Specific Advisory						
	Maintain high hygienic and sanitary measures in poultry by good management to avoid early exposure of young chicken to diseases						
	Maintain high hygienic and sanitary measures in poultry by good management to avoid early exposure of young chicken to diseases						



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: 18-02-2020

Weather Forecast of PEREN(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	28	13	81	29	4.5	112	0
2020-02-20	0	27	14	74	35	4.3	116	0
2020-02-21	0	27	14	76	32	4.6	109	3
2020-02-22	0	28	15	68	28	4.7	109	4
2020-02-23	0	29	16	61	29	4.6	112	3

Weather Summary/Alert:

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

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances. Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water (a pig will need up to 10 litres of water per day).

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory					
RICE	STORAGE: Rice should be stored in paddy form rather than milled rice as the husk provides some protection against insects					
	STORAGE: Dhan tho sob nukhundighenah, kiman lageh eman hi khundibi. Sob tho khundighenah rakhithakileh puka bi lagijabo					
IGINGER	LAND PREPARATION: Start preparation of land					
	LAND PREPARATION : Mathi bonaboleh suru kuribi					

Crop(Varieties)	Crop Specific Advisory					
	LAND PREPARATION: Start land preparation. Well decomposed FYM or organic manure or poultry manure can be incorporated at the time of land preparation					
FINGER	LAND PREPARATION: Mathi bonaboleh suru kuribi. Mathi bona somoi tae bhal parah sukhijah FYM, organic manure or murgi manure milabo pariboh					

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
VEGETABLE PEA	GERMINATING STAGE:In the present weather as there will be no rain, light irrigation should be provided
	GERMINATING STAGE: Etia lakha somoi dhe pani nigheribo dho, pani somoi dhe alibi
BRINIAL	NURSERY: Start nursery preparation. To avoid mortality of seedlings due to damping off, drenching of the beds with Bavistin (15-20 g/10 litres of water) is effective
	NURSERY: Nursery bonaboleh suru kuribi. Bijon guti puchighenah murinajabo karoneh Bavistin (15-20 g/10 litres pani)
LEMON	Timely remove the dry twigs and dry and diseased leaves
	Somoi tae sukha branch, sukha aru bimar pata khan hatabi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW	Adequate measures should be taken to protect the animals from the wet weather, as well as the drop in temperature
	Din biyah para janwar khan bachaighenah rakhibi
	Monitored for signs of discomfort (extensive shivering, weakness, lethargy, etc.). Special attention should be paid to very young and old animals because they may be less able to tolerate temperature extremes
	Gahori khan komjori aru kapithaka sabo lageh. Bacha aru omor bishi gahori khan bhal parah sabi. Thanda gorom bishi hua tho lobo napareh

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory		
COMMON FISH	If complete removal of water is not possible, remove the aquatic vegetation manually. Go for repeated netting to remove all small and unwanted fishes.		
	Pani sob phekaboleh naparilehbi, jongol ghas khan sapha kuribi aru jal marighenah chutu aru nalagia mass khan sob hatabi		

Poultry(Varieties)	Poultry Specific Advisory					
	For prevention of diseases, some general measures should be followed. Provide ample quantity of clean drinking water, don't make sudden changes in feed, maintain good ventilation avoid overcrowding and dispose dead birds by burning or burial					
	Bimar nalagibo karoneh sapha pani thik thak dibi, achanak parah dana bodli nukuribi, ghor tae hawa aha jah thakibo lageh, ekta jagah tae murgi jama kurighenah narikhibi aru, murijah khan jolaidibi nahoileh mati tae rupaidibi					



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of PHEK(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	0	26	13	93	28	2.9	297	0
2020-02-20	0	27	13	85	26	2.4	202	0
2020-02-21	0	27	13	72	28	2.3	158	1
2020-02-22	0	28	14	60	17	2.6	158	4
2020-02-23	0	29	14	62	21	2.8	150	2

Weather Summary/Alert:

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

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances
Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory				
	STORAGE: If there are cracks or holes in the storage room then sealed it, to avoid entry of water by seepage from ground or walls				
	Pani khan ghor bitor tae nahibo karoneh chenda khan bon kuribi				
	LAND PREPARATION: Start field preparation. The soil should be well drained				
	Makhoi lagabo lhe mati bonabo shoru khoribi. Mati dho pani pal bara jabo lhe laghe dhe hei lagabi				
GINGER	LAND PREPARATION: Land preparation should be started				

Crop(Varieties)	Crop Specific Advisory			
	LAND PREPARATION: mathi bonaboleh suru kuribi			

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory				
BANANA	Plantation should be protected from strong winds by growing tall plants along the farm border				
	Hawa jor parah kol ghas biya nukuriboleh bajan kinar tae lamba ghas lagabi				
РОТАТО	LAND PREPARATION: Start preparation of the main field. Only certified seed free from diseases should be sown.				
	LAND PREPARATION: Mathi bonaboleh suru kuribi. Bijon dho certified hobo lakhe aru bimar natakha hei jolabo laghe				
CABBAGE	NURSERY PREPARATION: Beds should be raised to avoid water logging in heavy soils				
	NURSERY PREPARATION: Pani jama nahobo karoneh mati uthabi				

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory				
PIG	Piglets should be given iron injection on the 4th and 14th day of farrowing, deep intramuscularly to prevent piglet anaemia. Oral iron supplement may be given				
	Gahori bacha khan jonom hughenah 4 aru 14 din tae iron injection maribi. Muk tae khela iron suppliment bi dibo parah				

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory			
COMMON FISH	Remove all small and unwanted fishes from the pond as they compete for food, space and oxygen with the stocked fishes			
	Chutu aru nalagia mass khan pukhuri parah hatabi. Etu mass khan dana , jagah aru oxygen karoneh alagh mass logotae jujithakeh			

Poultry(Varieties)	Poultry Specific Advisory			
BREEDER	Vanaraja, a dual purpose bird is suitable for backyard poultry farming due to its high production potential in terms of meat and egg than that of local/desi bird (low produces of meat and egg). It thrives well under low feeding and managemental practices due to its adaptability and local climatic conditions			
	Vanaraja murgi khan local/desi murgi khan parah mungso tae bishi hoi aru anda bi bishi de. Dana komti dilibi aru bhal parah nasailebi, amikhan lagah jagah tae bhal hoi			



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 18-02-2020

Weather Forecast of TUENSANG(Nagaland) Issued On: 2020-02-18(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)
2020-02-19	1	27	13	93	33	4.5	117	0
2020-02-20	0	27	13	82	34	3.8	135	1
2020-02-21	0	26	14	71	31	4.3	112	2
2020-02-22	0	29	15	60	22	3.9	115	4
2020-02-23	0	29	15	58	22	4.2	154	2

Weather Summary/Alert:

Probability of light shower today, with mainly clear sky the coming days
Aji pani olop kiribo lhe pareh aru akash tho olop lethera hobo

General Advisory:

For all the crops, good quality seeds should be used and sown at appropriate depth and distances Sobji khan laga bhal bijon cholabo lagae aru laga homoi tae, duha aru dur tho thick para saigina lagabo lagae

SMS Advisory:

As the weather gets warmer, make sure your pigs have shade at all times – keep pens clean to deter flies, provide clean drinking water

Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh

Crop(Varieties)	Crop Specific Advisory
DICE	Din khan gorom huijai ase, etu karoneh gahori khan keh hudai chaya (shade) tae rakhibi. Makhi (flies) khan nahiboleh karoneh, gahori ghor hudai sapha rakhibi. Sapha pani gahori-keh hudai diboleh lageh
	STORAGE: Chuha aru puka komti kuriboleh chuha phang aru alag opai cholabi
	LAND PREPARATION: Plan for maximizing plant diversity by inter cropping of maize with suitable pulse crops of your particular region. Eg: Maize + pigeon pea/black gram /green gram. Plant Napier grass in the border rows to act as FAW trap crop.

Crop(Varieties)	Crop Specific Advisory
	LAND PREPARATION: Nijor jagah hisap tae makoi logotae alag pulse sobji lagabi.
	Eg: Makoi logotae pigeon pea/black gram /green gram. FAW trap crop karoneh kinar
	khan tae Napier grass lagabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	SOWING: Sowing should be started. Before sowing, well decomposed FYM should be mixed with soil during last ploughing
	SOWING: Bijon lagaboleh suru kuribi. Nalagah agotae last khunda somoi tae mathi tae bhal parah sukija FYM milabi
CABBAGE	HARVESTING STAGE: Harvesting should not be delayed as even a few days beyond maturity can result in split heads and increased incidence of field disease.
	HARVESTING STAGE: Kobi thik somoi tae harvest kurilobi. Diri kurileh pata khan khuli jabo aru bimar bi lagijobo pareh
BANANA	HARVESTING STAGE: Kobi thik somoi tae harvest kurilobi. Diri kurileh pata khan khuli jabo aru bimar bi lagijobo pareh
	Somoi tae kol ghas kinar mathi khan dhilah kurighenah rakhibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory			
PIG	Good housekeeping practices such as removing manure, washing down pens, disinfecting and generally cleaning up the facility are essential			
	Sapha parah gahori palia parah gahori gao bhal thake. Latrine hudai dapha kurah, ghor sapha rakha			

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory		
COMMON FISH	Harvest the previously stocked fish preferably by 1st week		
COMMON FISH	Puilah tae dhalia mass khan etu hopta tae dhurilobi		

Poultry(Varieties)	Poultry Specific Advisory			
	Poultry house should be rain-proof and protected against predators. It should have windows with wire mesh for adequate ventilation. Dusty environment irritates the respiratory tract of the chicks. Besides dust is one of the vehicles of transmission of diseases			
	Murgi ghor tae borokhon nahibo hisap tae aru murgi ke khaboleh janwar khan ahiboleh naparah hisap tae bonabi. Hawa bhal parah ahiboleh iron jali lagabi. Ghor tae dhul nahibo jagah tae bonabi. Dhul parah murgi sas lua duk pai.			