



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of WOKHO(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-371	-371	94	60	4.4	99	0
2019-11-24	0	-371	-371	96	61	4.3	95	4
2019-11-25	0	-370	-371	96	62	4.5	89	1
2019-11-26	0	-370	-370	95	63	4.8	88	5
2019-11-27	0	-370	-370	94	58	4.8	87	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the store free of rubbish in order not to provide the rodents with any places to hide or nest. Burn or bury it
	STORAGE: Chuha khan ghor nobonabo hisap tae, dhan rakibo jagah tho sapha rakhibi. Letra jabra khan jolaidibi
RAPESEED	VEGETATIVE STAGE: Cabbage butterfly: Larvae of this pest feed voraciously on the leaves, branches and pods of the crop. Plants are defoliated with the result the small plants die while the grown up plants suffer in growth and yield. Hand pick and kill the caterpillars
	Cabbage butterfly: Etu laka puka para pata khan bishi kaite. Ghas to dangkor nohoi aru apni bapa nishena pal para nodoribo. Kheti /Pagan te utai jai somoi te caterpillars khan to utai khan jolaidhebi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: It is sensitive to water stress condition. So timely irrigation should be done
	French bean to pani dhik so moi te dibo laghe, nohoilhe dai koti pal para notoribo
CABBAGE	9- 12 TRUE LEAF: Diamond back moth, cabbageworm and cabbage looper larvae may be present and could require control measure
	Etia lagha somoi te Diamond back moth, cabbageworm aru cabbage looper para diktat dibo. Puka to olop daka somoi te jolti control korilobi

Livestock Specific Advisory:

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

Poultry Specific Advisory:

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



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of ZUNHEBOTO(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-369	-367	98	42	4.1	127	0
2019-11-24	0	-369	-367	99	48	3.8	127	4
2019-11-25	0	-369	-366	99	53	4.2	125	1
2019-11-26	0	-369	-366	98	46	3.9	126	5
2019-11-27	0	-369	-366	97	44	4.2	126	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the store free of rubbish in order not to provide the rodents with any places to hide or nest. Burn or bury it
	STORAGE: Chuha khan ghor nobonabo hisap tae, dhan rakibo jagah tho sapha rakhibi. Letra jabra khan jolaidibi
RAPESEED	VEGETATIVE STAGE: Cabbage butterfly: Larvae of this pest feed voraciously on the leaves, branches and pods of the crop. Plants are defoliated with the result the small plants die while the grown up plants suffer in growth and yield. Hand pick and kill the caterpillars
	Cabbage butterfly: Etu laka puka para pata khan bishi kaite. Ghas to dangkor nohoi aru apni bapa nishena pal para nodoribo. Kheti /Pagan te utai jai somoi te caterpillars khan to utai khan jolaidhebi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: It is sensitive to water stress condition. So timely irrigation should be done
	French bean to pani dhik so moi te dibo laghe, nohoilhe dai koti pal para notoribo
CABBAGE	9- 12 TRUE LEAF: Diamond back moth, cabbageworm and cabbage looper larvae may be present and could require control measure
	Etia lagha somoi te Diamond back moth, cabbageworm aru cabbage looper para diktat dibo. Puka to olop daka somoi te jolti control korilobi

Livestock Specific Advisory:

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

Poultry Specific Advisory:

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



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of DIMAPUR(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-372	-373	87	52	5.3	135	1
2019-11-24	0	-372	-373	86	51	5.2	135	2
2019-11-25	0	-372	-372	86	50	5.2	134	0
2019-11-26	0	-372	-372	87	53	5.4	133	2
2019-11-27	0	-372	-372	84	50	5.6	133	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Rice should be harvested when the grains on lower part of the panicle are in hard dough stage.
	HARVESTING STAGE: Dhan mutha lagah niche khan kitia taan hobo, etu somoi tae dan katibi.
GREEN GRAM	VEGETATIVE STAGE: Keep field boundary and bunds clean of weeds
	VEGETATIVE STAGE: khiti majotae aru kinar khan sapha rakhibi
RAPESEED	Mustard aphid: Cold and cloudy weather favours the multiplication of the pest, proper monitoring should be done. If infestation are seen contact the nearest agri department at the earliest
	Thanda somoi tae Mustard aphid puka bishi hoi. Etu karoneh sai thakibo lageh. Puka lagighenah thakileh, osor agri department logotae alusnah kuribi
MAIZE	VEGETATIVE STAGE: Knee height stage, flowering and grain filling are the most sensitive stage for irrigation. Atleast provide light irrigation during this stage.

Crop(Varieties)	Crop Specific Advisory
SESAME (GINGELLY/TIL)	VEGETATIVE STAGE: Ghas 2ft hua somoi, phul ulua aru guti dhura somoi tae pani dibo lageh
	LEAF CURL: For control of leaf curl disease, remove and destroy disease affected sesame plants as well as the diseases collateral hosts like chilli, tomat etc
	Leaf curl bimar komti kuriboleh, bimar lagijah ghas khan ulaighenah julaidibi.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	FLOWERING STAGE: Timely irrigation should be done as deform pods can result from water stress
	FLOWERING STAGE: Somoi tae bagan tae pani dibo lageh. Pani bhal para nidileh guti bhal nudhuriboh

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW	If the animals have not yet been vaccinated against FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia etc., this must be done during this month.
	FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia khan nishinah karoneh vaccination nukurighenah thakileh, etu mohinah tae kurilobi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	The natural food is inadequate, so supplementary feed (rice bran or wheat bran mixture with groundnut oil cake /mustard oilcake / cottonseed oilcake in ratio of 1:1) is required.
	Natural dana tho komti ase, etu karoneh supplementary dana (rice bran nuhuileh wheat bran mixture groundnut oil cake logotae/mustard oilcake / cottonseed oilcake khan 1:1 ration hisap parah khelabi

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Vitamin deficiencies can cause birds to start feather picking which will become a problem. So timely vitamins should be provided along with the feed
	Vitamin komti huileh murgi pangkha ulaidibo lagah hoi aru etu tho diktat ase. Etu karoneh somoi tae dana logotae vitamins bi khelabi



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of KIPHIRE(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	27	16	83	27	3.3	75	1
2019-11-24	0	27	16	85	32	3.3	80	4
2019-11-25	0	27	16	86	34	3.5	84	2
2019-11-26	0	27	17	83	30	3.7	83	5
2019-11-27	0	28	17	76	27	3.8	77	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Puli rupon khoribo khan to roots thik takibo lageh, bimar, pukha khan nathakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak toh gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	POST HARVESTING STAGE: Proper drying of the grain should be done as it will increase the shelf life of the grain, prevent the deterioration in quality
	Dhan khan naraka agotae pal para sukhaba, enika hoile dai jolti biya nohobo
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi.
MUSTARD	VEGETATIVE SOWING: Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing
	Bijon to lakai khena tin hapta biche te habi bilabi, aru jaka jaka te bijon bishe taka khan ulai debi. Aru ekta habi lakai khena joi hapta te aru koribo laghe

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	9- 12 TRUE LEAF: For Cabbage borer, collect and destroy caterpillars mechanically in the early stages of attack
	Cabbage borer komti koribo karoneh, caterpillar khan to hat para hudai ulai khan jolaidebi.
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: Transplant kura pichetae 30-40 din thok jongol khan hath parah sapha kurithakibi
COLOCASIA/ TARO	Harvesting stage. Clean the debris and sundry the harvested tubers
	Kochu kuti khan tho bhal para sabha kuri kina, doob te sukhai dibo lage.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Ration of the pigs should be changed at different stages of growth but the shift from one ration to another should be done gradually in order not to upset the normal feeding behaviour of the pigs. Always allow a transition period of atleast one week before making changes.
	Gahori dangor huithaka hisab tae dana dia bi bodli kuribi, huileh bi dana kha nium biya nohobo karoneh achanak parah bodli nukuribi. Ekk hopta charighenah astae parah bodli kurikhatibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Poorly managed ponds are infested with floating, marginal weeds which causes oxygen issue, provides shelter to predator fish and insect, reduces the living space, obstruct netting, harvesting. Timely maintenance should be done
	Pukhuri latera khan to habi khan takhe etu para mass khan sass lobo leh diktari hoi, pukha khan ulabo. To apni khan para dhak pukhuri to saba rakhibi

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	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



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of KOHIMA(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-370	-369	97	53	4.9	143	1
2019-11-24	0	-370	-369	97	55	4.7	147	3
2019-11-25	0	-370	-369	97	57	5.0	141	1
2019-11-26	0	-370	-369	97	55	4.9	142	4
2019-11-27	0	-370	-369	96	53	5.2	141	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the areas, surrounding the store, free of tall weeds so as not to give the rodents any cover, they have an aversion to crossing open spaces
	Dhan rakha lakha ghor bar khan to habi, jongol khan sabha koribo laghe. Enika huile jowa khan para diktat nidibo.
RAPESEED	Mustard aphid: Cold and cloudy weather favours the multiplication of the pest, proper monitoring should be done. If infestation are seen contact the nearest agri department at the earliest
	Thanda somoi tae Mustard aphid puka bishi hoi. Etu karoneh sai thakibo lageh. Puka lagighenah thakileh, osor agri department logotae alusnah kuribi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	For bunchy top virus, where the leaves are short, close to each other, bunched at the top. Proper survey should be done and eradicate the infected plants regularly
	Bunchy top virus, te pata khan kata hoijai, dangkor nahoi, aru opor te bunched hoijai. Saidakibo laghe aru takishe koile ulai khena jolai dhebi
CABBAGE	9- 12 TRUE LEAF: For cabbage leaf webber, remove and destroy the webbed leaves with caterpillars within.
	Cabbage leaf webber karoneh, pata khan webbed taka khan aru caterpillar khan dakishe koile ulai khena pilabi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Ration of the pigs should be changed at different stages of growth but the shift from one ration to another should be done gradually in order not to upset the normal feeding behaviour of the pigs. Always allow a transition period of atleast one week before making changes.
	Gahori dangor huithaka hisab tae dana dia bi bodli kuribi, huileh bi dana kha nium biya nohobo karoneh achanak parah bodli nukuribi. Ekk hopta charighenah astae parah bodli kurikhatibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	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 : 22-11-2019

Weather Forecast of LONGLENG(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-370	-370	91	51	4.4	145	0
2019-11-24	0	-370	-370	96	54	4.0	133	4
2019-11-25	0	-370	-370	96	58	4.3	126	2
2019-11-26	0	-370	-370	87	54	4.3	131	5
2019-11-27	0	-370	-370	86	50	4.5	130	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the store free of rubbish in order not to provide the rodents with any places to hide or nest. Burn or bury it
	STORAGE: Chuha khan ghor nobonabo hisap tae, dhan rakibo jagah tho sapha rakhibi. Letra jabra khan jolaidibi
RAPESEED	VEGETATIVE STAGE: Cabbage butterfly: Larvae of this pest feed voraciously on the leaves, branches and pods of the crop. Plants are defoliated with the result the small plants die while the grown up plants suffer in growth and yield. Hand pick and kill the caterpillars
	Cabbage butterfly: Etu laka puka para pata khan bishi kaite. Ghas to dangkor nohoi aru apni bapa nishena pal para nodoribo. Kheti /Pagan te utai jai somoi te caterpillars khan to utai khan jolaidhebi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: It is sensitive to water stress condition. So timely irrigation should be done
	French bean to pani dhik so moi te dibo laghe, nohoilhe dai koti pal para notoribo
CABBAGE	9- 12 TRUE LEAF: Diamond back moth, cabbageworm and cabbage looper larvae may be present and could require control measure
	Etia lagha somoi te Diamond back moth, cabbageworm aru cabbage looper para diktat dibo. Puka to olop daka somoi te jolti control korilobi

Livestock Specific Advisory:

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

Poultry Specific Advisory:

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



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of MOKOKCHUNG(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-369	-370	94	50	4.2	147	0
2019-11-24	0	-370	-369	97	54	3.9	126	4
2019-11-25	0	-369	-369	97	57	4.1	121	2
2019-11-26	0	-369	-369	91	53	4.1	126	6
2019-11-27	0	-369	-369	90	49	4.3	124	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the store free of rubbish in order not to provide the rodents with any places to hide or nest. Burn or bury it
	STORAGE: Chuha khan ghor nobonabo hisap tae, dhan rakibo jagah tho sapha rakhibi. Letra jabra khan jolaidibi
RAPESEED	VEGETATIVE STAGE: Cabbage butterfly: Larvae of this pest feed voraciously on the leaves, branches and pods of the crop. Plants are defoliated with the result the small plants die while the grown up plants suffer in growth and yield. Hand pick and kill the caterpillars
	Cabbage butterfly: Etu laka puka para pata khan bishi kaite. Ghas to dangkor nohoi aru apni bapa nishena pal para nodoribo. Kheti /Pagan te utai jai somoi te caterpillars khan to utai khan jolaidhebi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	VEGETATIVE STAGE: It is sensitive to water stress condition. So timely irrigation should be done
	French bean to pani dhik so moi te dibo laghe, nohoilhe dai koti pal para notoribo
CABBAGE	9- 12 TRUE LEAF: Diamond back moth, cabbageworm and cabbage looper larvae may be present and could require control measure
	Etia lagha somoi te Diamond back moth, cabbageworm aru cabbage looper para diktat dibo. Puka to olop daka somoi te jolti control korilobi

Livestock Specific Advisory:

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

Poultry Specific Advisory:

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



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of MON(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	27	16	95	53	4.7	140	1
2019-11-24	0	27	16	97	56	4.3	131	6
2019-11-25	1	26	16	97	59	4.5	123	5
2019-11-26	0	26	16	89	53	4.8	134	6
2019-11-27	0	27	16	90	50	4.9	133	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases.
Puli rubon khoribo khan to roots dhik takibo laghe, bimar, pukha khan natakibo laghe

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs.
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the store absolutely clean. Remove any spilt grain immediately to prevent rodent attack
	Dhan rakha lagha ghor to sabha rakhibo laghe. Mati te dhan khan kirikhena daka khan to saba khoridibi, joha nahibo karoneh
POTATO	VEGETATIVE STAGE: Depending on the climatic and soil condition irrigation should be done at 7-15 days interval
	Etia lakha somoi te dui hapta biche te pani ekbar dalibi
FIELD PEA	FLOWERING STAGE: Depending on the weather, irrigation should be done once a week
	Din lakha hisab te ekk hapta te pani to ekbar to dibo laghe
RAPESEED	VEGETATIVE STAGE: Timely intercultural operation should be done
	Dhik somoi te habi khan saba khori dakibo laghe

Crop(Varieties)	Crop Specific Advisory
GARLIC	VEGETATIVE STAGE: Overcrowding of plants or dense sowing of garlic seeds should be avoided
	Loson dho ekta jakha te bishe ulabo nidibo laghe , enika hoile ghas to pal para nolabo

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: Transplant kura pichetae 30-40 din thok jongol khan hath parah sapha kurithakibi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
	Bimari khan bishe to komti khuribo karoneh ghor sabha rakibo laghe, aru somoi te vaccination koribi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	If the water level is very low, partially harvest some of the stocked fishes
	Pukhuri te pani komti hoishe koilhe, mass olop to durilobi

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Sick bird should be immediately separated/ culled from healthy flock
	Murghi olop bimar dika somoi te alak ghor te rakhibi, aru bishe bimar hoilhe khati khena mati te robai dhebi



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-11-2019

Weather Forecast of PEREN(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-370	-369	94	44	3.9	107	2
2019-11-24	0	-370	-369	90	43	3.9	110	0
2019-11-25	0	-370	-368	91	42	4.0	113	1
2019-11-26	0	-370	-368	94	46	3.9	113	5
2019-11-27	0	-370	-368	87	41	4.2	110	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases.
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	HARVESTING STAGE: Rice should be harvested when the grains on lower part of the panicle are in hard dough stage
	HARVESTING STAGE: Dhan mutha lagah niche khan kitia taan hobo, etu somoi tae dan katibi.
GREEN GRAM	VEGETATIVE STAGE: Keep field boundary and bunds clean of weeds
	VEGETATIVE STAGE: khiti majotae aru kinar khan sapha rakhibi
RAPESEED	Mustard aphid: Cold and cloudy weather favours the multiplication of the pest, proper monitoring should be done. If infestation are seen contact the nearest agri department at the earliest
	Thanda somoi tae Mustard aphid puka bishi hoi. Etu karoneh sai thakibo lageh. Puka lagighenah thakileh, osor agri department logotae alusnah kuribi
MAIZE	VEGETATIVE STAGE: Knee height stage, flowering and grain filling are the most sensitive stage for irrigation. Atleast provide light irrigation during this stage.

Crop(Varieties)	Crop Specific Advisory
SESAME (GINGELLY/TIL)	VEGETATIVE STAGE: Ghas 2ft hua somoi, phul ulua aru guti dhura somoi tae pani dibo lageh
	LEAF CURL: For control of leaf curl disease, remove and destroy disease affected sesame plants as well as the diseases collateral hosts like chilli, tomato etc
	Leaf curl bimar komti kuriboleh, bimar lagijah ghas khan ulaighenah julaidibi.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
FRENCH BEAN	FLOWERING STAGE: Timely irrigation should be done as deform pods can result from water stress
	FLOWERING STAGE: Somoi tae bagan tae pani dibo lageh. Pani bhal para nidileh guti bhal nudhuriboh

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW	If the animals have not yet been vaccinated against FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia etc., this must be done during this month.
	FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia khan nishinah karoneh vaccination nukurighenah thakileh, etu mohinah tae kurilobi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	The natural food is inadequate, so supplementary feed (rice bran or wheat bran mixture with groundnut oil cake /mustard oilcake / cottonseed oilcake in ratio of 1:1) is required.
	Natural dana tho komti ase, etu karoneh supplementary dana (rice bran nuhuileh wheat bran mixture groundnut oil cake logotae/mustard oilcake / cottonseed oilcake khan 1:1 ration hisap parah khelabi

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Vitamin deficiencies can cause birds to start feather picking which will become a problem. So timely vitamins should be provided along with the feed
	Vitamin komti huileh murgi pangkha ulaidibo lagah hoi aru etu tho diktat ase. Etu karoneh somoi tae dana logotae vitamins bi khelabi



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 : 22-11-2019

Weather Forecast of PHEK(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	-369	-366	92	35	3.1	167	2
2019-11-24	0	-369	-366	93	36	3.4	179	3
2019-11-25	0	-369	-366	95	40	3.6	163	2
2019-11-26	0	-369	-365	95	39	3.8	166	5
2019-11-27	0	-369	-365	89	35	3.8	163	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Poli robon khoribo khan to roots dhik takibo lageh, bimar, pukha khan natakiibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs.
Bimar bishibhak tho gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	STORAGE: Keep the areas, surrounding the store, free of tall weeds so as not to give the rodents any cover, they have an aversion to crossing open spaces
	Dhan rakha lakha ghor bar khan to habi, jongol khan sabha koribo laghe. Enika huile jowa khan para diktat nidibo.
RAPESEED	Mustard aphid: Cold and cloudy weather favours the multiplication of the pest, proper monitoring should be done. If infestation are seen contact the nearest agri department at the earliest
	Thanda somoi tae Mustard aphid puka bishi hoi. Etu karoneh sai thakibo lageh. Puka lagighenah thakileh, osor agri department logotae alusnah kuribi
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
BANANA	For bunchy top virus, where the leaves are short, close to each other, bunched at the top. Proper survey should be done and eradicate the infected plants regularly
	Bunchy top virus, te pata khan kata hoijai, dangkor nahoi, aru opor te bunched hoijai. Saidakibo laghe aru takishe koile ulai khena jolai dhebi
CABBAGE	9- 12 TRUE LEAF: For cabbage leaf webber, remove and destroy the webbed leaves with caterpillars within
	Cabbage leaf webber karoneh, pata khan webbed taka khan aru caterpillar khan dakishe koile ulai khena pilabi

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Ration of the pigs should be changed at different stages of growth but the shift from one ration to another should be done gradually in order not to upset the normal feeding behaviour of the pigs. Always allow a transition period of atleast one week before making changes.
	Gahori dangor huithaka hisab tae dana dia bi bodli kuribi, huileh bi dana kha nium biya nohobo karoneh achanak parah bodli nukuribi. Ekk hopta charighenah astae parah bodli kurikhatibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	As far as possible do not disturb the pond. Prune the tree branches along the pond embankment and allow enough sunlight to fall on the pond water surface
	Pukhuri pani tho parah thok disturb nukuribi. Pukhuri kinar tae ghas lagah branch khan katilobi. Pani opor tae dhup bhal parah pabo lageh

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	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 : 22-11-2019

Weather Forecast of TUENSANG(Nagaland) Issued On : 2019-11-22(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)
2019-11-23	0	28	16	86	29	3.2	118	0
2019-11-24	0	27	16	90	35	3.0	120	5
2019-11-25	0	27	16	89	37	3.5	120	1
2019-11-26	0	27	17	82	29	3.4	122	5
2019-11-27	0	27	17	76	28	3.6	122	0

Weather Summary/Alert:

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

General Advisory:

At the time of transplanting, seedling should be: stocky and sturdy, should have good root system, should be free from any insect pests and diseases
Puli rupon khoribo khan to roots thik takibo lageh, bimar, pukha khan nathakibo lageh

SMS Advisory:

Occurrence of most of the diseases can be prevented by following strict hygienic measure and by timely vaccination of pigs
Bimar bishibhak toh gahori sapha palia parah aru somoi tae vaccination kuri thaka parah gahori ke nalageh

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	POST HARVESTING STAGE: Proper drying of the grain should be done as it will increase the shelf life of the grain, prevent the deterioration in quality
	Dhan khan naraka agotae pal para sukhaba, enika hoile dai jolti biya nohobo
FIELD PEA	VEGETATIVE STAGE: Collect and destroy diseased and insect infected plant parts
	Bimar, pukha ghas khan somoi te ulai khena bilabi.
MUSTARD	VEGETATIVE SOWING: Weeding and thinning out should be done after third week of sowing. Another weeding should be done in the 6th week of sowing
	Bijon to lakai khena tin hapta biche te habi bilabi, aru jaka jaka te bijon bishe taka khan ulai debi. Aru ekta habi lakai khena joi hapta te aru koribo laghe

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CABBAGE	9- 12 TRUE LEAF: For Cabbage borer, collect and destroy caterpillars mechanically in the early stages of attack
	Cabbage borer komti koribo karoneh, caterpillar khan to hat para hudai ulai khan jolaidebi.
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: Transplant kura pichetae 30-40 din thok jongol khan hath parah sapha kurithakibi
COLOCASIA/ TARO	Harvesting stage. Clean the debris and sundry the harvested tubers
	Kochu kuti khan tho bhal para sabha kuri kina, doob te sukhai dibo lage.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG	Ration of the pigs should be changed at different stages of growth but the shift from one ration to another should be done gradually in order not to upset the normal feeding behaviour of the pigs. Always allow a transition period of atleast one week before making changes.
	Gahori dangor huithaka hisab tae dana dia bi bodli kuribi, huileh bi dana kha nium biya nohobo karoneh achanak parah bodli nukuribi. Ekk hopta charighenah astae parah bodli kurikhatibi

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Poorly managed ponds are infested with floating, marginal weeds which causes oxygen issue, provides shelter to predator fish and insect, reduces the living space, obstruct netting, harvesting. Timely maintenance should be done
	Pukhuri latera khan to habi khan takhe etu para mass khan sass lobo leh diktari hoi, pukha khan ulabo. To apni khan para dhak pukhuri to saba rakhibi

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	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