



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of KAKCHING(Manipur) 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	0.0	24.0	7.0	78	29	8.7	294	0
2020-02-20	0.0	24.0	7.0	70	25	5.5	290	0
2020-02-21	0.0	26.0	8.0	53	21	4.8	292	1
2020-02-22	0.0	26.0	9.0	68	25	4.1	109	4
2020-02-23	0.0	27.0	9.0	55	20	4.7	279	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27°C & mini. temp. 7-9 °C. Relative humidity may reach upto 78 % (max) & 29 % (min). The average wind speed may be 4.1-8.7 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 78 % amadi nungthildana 29 % oiraba yai. Nungsit sitpigi changna pung amada 4.1-8.7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpigi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa
India Meteorological Department
ICAR Complex Branch
Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of KAMJONG(Manipur) 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	0.0	28.0	13.0	56	20	7.2	334	0
2020-02-20	0.0	27.0	13.0	55	23	5.5	334	0
2020-02-21	0.0	28.0	14.0	47	21	5.4	338	1
2020-02-22	0.0	28.0	16.0	58	25	5.3	341	4
2020-02-23	0.0	29.0	16.0	52	26	5.2	341	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 27- 29 oC & mini. temp. 13-16 oC. Relative humidity may reach upto 58 % (max) & 23 % (min). The average wind speed may be 5.2-7.2 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 27- 29 oC amadi ingbagina 13-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 58 % amadi nungthildana 23 % oiraba yai. Nungsit sitpagi changna pung amada 5.2-7.2 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



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ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of KANGPOKPI(Manipur) 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	0.0	27.0	13.0	74	21	5.5	18	0
2020-02-20	0.0	26.0	13.0	65	18	5.6	0	0
2020-02-21	0.0	27.0	13.0	62	19	5.4	18	1
2020-02-22	0.0	28.0	16.0	55	14	5.4	19	3
2020-02-23	0.0	29.0	16.0	52	19	5.4	18	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 26-29 oC & mini. temp. 13-16 oC. Relative humidity may reach upto 74 % (max) & 21 % (min). The average wind speed may be 5.4-5.6 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 26-29 oC amadi ingbagina 13-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 74 % amadi nungthildana 21 % oiraba yai. Nungsit sitpagi changna pung amada 5.4-5.6 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



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ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of NONEY (Manipur) 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	0.0	27.0	13.0	64	26	4.3	63	0
2020-02-20	0.0	27.0	13.0	62	22	4.3	63	0
2020-02-21	0.0	27.0	13.0	51	19	4.6	68	3
2020-02-22	0.0	29.0	15.0	55	15	4.4	71	3
2020-02-23	0.0	30.0	16.0	51	18	4.6	63	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 27- 29 oC & mini. temp. 13-16 oC. Relative humidity may reach upto 64 % (max) & 26 % (min). The average wind speed may be 4.3-4.6km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 27-29 oC amadi ingbagina 13-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 64 % amadi nunghildana 26 % oiraba yai. Nungsit sitpaga changna pung amada 4.3-4.6 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin
(A Joint Initiative of IMD & ICAR)



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of PATSOI Block in IMPHAL-WEST(Manipur) 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	0.0	26.8	12.5	88	33	7.0	330	0
2020-02-20	0.0	26.9	12.9	71	25	5.0	360	0
2020-02-21	0.0	27.8	13.3	51	21	6.0	338	1
2020-02-22	0.0	28.2	15.3	60	19	5.0	27	5
2020-02-23	0.0	29.6	15.3	59	20	5.0	27	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 26.8-29.6°C & mini. temp. 12.5-15.3 °C. Relative humidity may reach upto 88% (max) & 33% (min). The average wind speed may be 5-7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 26.8-29.6 °C amadi ingbagina 12.5-15.3 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88% amadi nungthildana 33 % oiraba yai. Nungsit sitpagi changna pung amada 5-7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufanda laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture.
	Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack.
	Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age.
	- Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of PHERZAWL(Manipur) 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	0.0	28.0	14.0	68	29	4.7	109	0
2020-02-20	0.0	28.0	14.0	68	26	4.4	109	0
2020-02-21	0.0	28.0	13.0	53	20	4.4	109	2
2020-02-22	0.0	30.0	14.0	61	18	4.0	112	3
2020-02-23	0.0	31.0	16.0	54	19	4.2	105	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 28-31 oC & mini. temp. 13-16 oC. Relative humidity may reach upto 68 % (max) & 29 % (min). The average wind speed may be 4.0-4.7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 28-31 oC amadi ingbagina 13-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 68 % amadi nunghildana 29 % oiraba yai. Nungsit sitpagi changna pung amada 4.0-4.7km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of SENAPATI(Manipur) 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	0.0	23.0	6.0	83	24	4.8	18	0
2020-02-20	0.0	23.0	6.0	74	21	5.1	0	0
2020-02-21	0.0	24.0	7.0	71	23	4.9	18	2
2020-02-22	0.0	25.0	8.0	59	16	5.1	22	4
2020-02-23	0.0	25.0	8.0	58	21	4.7	18	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 23-25°C & mini. temp. 6-8 °C. Relative humidity may reach upto 83 % (max) & 24 % (min). The average wind speed may be 4.7-5.1 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 23-25 °C amadi ingbagina 6-8 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83 % amadi nungthildana 24 % oiraba yai. Nungsit sitpigi changna pung amada 4.7-5.1 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of TAMENGLONG(Manipur) 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	0.0	24.0	7.0	60	27	5.0	68	0
2020-02-20	0.0	24.0	7.0	56	23	4.9	68	0
2020-02-21	0.0	26.0	8.0	53	20	5.0	68	3
2020-02-22	0.0	26.0	9.0	55	17	4.6	68	3
2020-02-23	0.0	27.0	9.0	47	18	4.6	68	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27oC & mini. temp. 7-9 oC. Relative humidity may reach upto 60 % (max) & 27% (min). The average wind speed may be 4.6-5.0 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 oC amadi ingbagina 7-9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 60% amadi nunghildana 27% oiraba yai. Nungsit sitpagi changna pung amada 4.6-5.0 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of TENGNOUPAL(Manipur) 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	0.0	24.0	7.0	73	25	7.9	292	0
2020-02-20	0.0	24.0	7.0	66	25	4.9	292	0
2020-02-21	0.0	25.0	8.0	50	22	4.1	290	1
2020-02-22	0.0	26.0	9.0	68	28	4.4	112	5
2020-02-23	0.0	27.0	9.0	52	23	4.5	290	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27°C & mini. temp. 7-9 °C. Relative humidity may reach upto 73 % (max) & 28 % (min). The average wind speed may be 4.1-7.9km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 73 % amadi nungthildana 28 % oiraba yai. Nungsit sitpigi changna pung amada 4.1-7.9km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of THOUBAL(Manipur) 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	0.0	24.0	7.0	76	30	8.5	292	0
2020-02-20	0.0	24.0	7.0	70	26	5.7	292	0
2020-02-21	0.0	26.0	8.0	53	21	5.6	300	1
2020-02-22	0.0	26.0	9.0	65	24	5.1	27	4
2020-02-23	0.0	27.0	9.0	55	20	4.9	248	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27°C & mini. temp. 7-9 °C. Relative humidity may reach upto 76 % (max) & 30 % (min). The average wind speed may be 4.9-8.5 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 76 % amadi nungthildana 30 % oiraba yai. Nungsit sitpigi changna pung amada 4.9-8.5 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of UKHRUL(Manipur) 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	0.0	25.0	8.0	74	19	6.7	22	0
2020-02-20	0.0	25.0	8.0	69	19	5.8	22	0
2020-02-21	0.0	26.0	8.0	59	20	5.6	22	1
2020-02-22	0.0	26.0	9.0	62	19	5.8	22	4
2020-02-23	0.0	27.0	9.0	55	23	5.7	22	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 25-27oC & mini. temp. 8-9 oC. Relative humidity may reach upto 74 % (max) & 23 % (min). The average wind speed may be 5.6-6.7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 25-27 oC amadi ingbagina 8-9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 74 % amadi nungthildana 23 % oiraba yai. Nungsit sitpigi changna pung amada 5.6-6.7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin
(A Joint Initiative of IMD & ICAR)



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of WANGOI Block in IMPHAL-WEST(Manipur) 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	0.0	26.9	12.5	88	34	7.0	296	0
2020-02-20	0.0	27.1	13.0	73	25	5.0	297	0
2020-02-21	0.0	27.8	13.2	52	22	5.0	270	1
2020-02-22	0.0	28.2	15.4	63	21	4.0	27	5
2020-02-23	0.0	29.8	15.2	59	20	4.0	162	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 26.9-29.8oC & mini. temp. 12.5-15.4 oC. Relative humidity may reach upto 88% (max) & 34% (min). The average wind speed may be 4-7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 26.9-29.8 oC amadi ingbagina 12.5-15.4 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88% amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 4-7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufanda laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leiounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture.
	Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack.
	Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age.
	- Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpigi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of BISHNUPUR(Manipur) 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	0.0	24.0	7.0	75	30	3.5	292	0
2020-02-20	0.0	24.0	7.0	73	25	3.3	292	0
2020-02-21	0.0	26.0	8.0	55	20	3.5	288	1
2020-02-22	0.0	26.0	9.0	65	19	2.4	112	3
2020-02-23	0.0	27.0	9.0	58	19	3.1	112	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27°C & mini. temp. 7-9 °C. Relative humidity may reach upto 75 % (max) & 30 % (min). The average wind speed may be 2.4-3.5 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 75 % amadi nungthildana 30 % oiraba yai. Nungsit sitpigi changna pung amada 2.4-3.5 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre 25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of CHANDEL(Manipur) 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	0.0	24.0	7.0	77	26	7.4	294	0
2020-02-20	0.0	24.0	7.0	69	23	4.6	287	0
2020-02-21	0.0	26.0	8.0	53	20	3.9	287	0
2020-02-22	0.0	26.0	9.0	69	24	3.7	112	5
2020-02-23	0.0	27.0	9.0	53	20	4.1	279	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27 oC & mini. temp. 7-9 oC. Relative humidity may reach upto 77 % (max) & 26% (min). The average wind speed may be 3.7-7.4 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 oC amadi ingbagina 7-9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 77% amadi nunghildana 26% oiraba yai. Nungsit sitpigi changna pung amada 3.7-7.4 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre 25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of CHURACHANDPUR(Manipur) 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	0.0	24.0	7.0	81	31	5.1	202	0
2020-02-20	0.0	24.0	7.0	73	25	4.6	288	0
2020-02-21	0.0	26.0	8.0	59	21	4.0	146	1
2020-02-22	0.0	26.0	9.0	69	21	2.8	124	4
2020-02-23	0.0	27.0	9.0	57	19	4.6	158	2

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27 oC & mini. temp. 7-9 oC. Relative humidity may reach upto 81% (max) & 31 % (min). The average wind speed may be 2.8-5.1 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 oC amadi ingbagina 7-9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 81% amadi nunghildana 31 % oiraba yai. Nungsit sitpagi changna pung amada 2.8-5.1 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre 25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin
(A Joint Initiative of IMD & ICAR)



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of HAORANGSABAL Block in IMPHAL-WEST(Manipur) 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	0.0	26.7	12.6	88	33	7.0	338	0
2020-02-20	0.0	26.9	12.9	71	25	6.0	360	0
2020-02-21	0.0	27.8	13.3	52	20	6.0	360	2
2020-02-22	0.0	28.2	15.2	59	18	5.0	27	5
2020-02-23	0.0	29.6	15.4	60	20	6.0	27	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 26.7-29.6°C & mini. temp. 12.6-15.4 °C. Relative humidity may reach upto 88% (max) & 33% (min). The average wind speed may be 5-7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 26.7-29.6 °C amadi ingbagina 12.6-15.4 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88% amadi nungthildana 33 % oiraba yai. Nungsit sitpagi changna pung amada 5-7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufanda laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leiounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadouba numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture.
	Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack.
	Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age.
	- Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin
(A Joint Initiative of IMD & ICAR)



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of HIYANGTHANG Block in IMPHAL-WEST(Manipur) 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	0.0	26.9	12.5	88	34	7.0	330	0
2020-02-20	0.0	26.9	13.0	72	25	5.0	289	0
2020-02-21	0.0	27.9	13.3	51	21	6.0	270	1
2020-02-22	0.0	28.2	15.4	60	19	5.0	27	5
2020-02-23	0.0	29.6	15.3	59	20	5.0	23	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 26.9-29.6°C & mini. temp. 12.5-15.4 °C. Relative humidity may reach upto 88% (max) & 34% (min). The average wind speed may be 5-7km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 26.9-29.6 °C amadi ingbagina 12.5-15.4 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88% amadi nungthildana 34 % oiraba yai. Nungsit sitpagi changna pung amada 5-7 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufanda laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture.
	Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack.
	Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age.
	- Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpagi lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of IMPHAL-EAST(Manipur) 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	0.0	24.0	7.0	71	27	7.5	330	0
2020-02-20	0.0	24.0	7.0	67	24	5.7	330	0
2020-02-21	0.0	26.0	8.0	51	19	6.2	0	1
2020-02-22	0.0	26.0	9.0	60	21	5.9	22	3
2020-02-23	0.0	27.0	9.0	52	19	5.3	248	0

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 24-27°C & mini. temp. 7-9 °C. Relative humidity may reach upto 71 % (max) & 27 % (min). The average wind speed may be 5.3-7.5 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 71 % amadi nungthildana 27 % oiraba yai. Nungsit sitpigi changna pung amada 5.3-7.5km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingda pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre 25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of IMPHAL-WEST(Manipur) 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	0.0	25.0	8.0	70	27	7.1	252	0
2020-02-20	0.0	25.0	8.0	66	23	6.0	315	0
2020-02-21	0.0	26.0	8.0	53	19	6.6	15	2
2020-02-22	0.0	26.0	9.0	58	19	6.0	22	3
2020-02-23	0.0	27.0	9.0	52	19	5.8	243	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 25-27°C & mini. temp. 8-9 °C. Relative humidity may reach upto 70 % (max) & 27 % (min). The average wind speed may be 5.8-7.1km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 24-27 °C amadi ingbagina 7-9 °C oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 70 % amadi nungthildana 27 % oiraba yai. Nungsit sitpigi changna pung amada 5.8-7.1km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.

Crop(Varieties)	Crop Specific Advisory
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture. Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu. Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age. - Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre 25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 18-02-2020

Weather Forecast of JIRIBAM(Manipur) 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	0.0	27.0	13.0	67	30	4.8	65	0
2020-02-20	0.0	28.0	13.0	65	26	4.5	65	0
2020-02-21	0.0	29.0	13.0	55	21	4.6	65	3
2020-02-22	0.0	30.0	14.0	63	17	4.1	65	3
2020-02-23	0.0	31.0	16.0	51	18	4.3	68	1

Weather Summary/Alert:

Likely to have light rains on Saturday. The sky will remain mainly clear to partly cloudy with max. temp. 27-31 oC & mini. temp. 13-16 oC. Relative humidity may reach upto 67 % (max) & 30 % (min). The average wind speed may be 4.1-4.8 km/hr.

Lakliba Thangjada nong khara churaba yai. Atiyada leichil khara khanlaba yai. Khwaidagi sabagi changna 27-31 oC amadi ingbagina 13-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 67 % amadi nunghildana 30 % oiraba yai. Nungsit sitpagi changna pung amada 4.1-4.8 km oiraba yai.

General Advisory:

Sprays against insect pest may be given before rains. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free to preserve soil moisture for the crop. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population.

Loufamdai laina tilna ngakthoknaba hidak nong laktringeida kappiyu. Nong churakpada leibak leinil leihounaba pambi makhongda laina tilna paktaba charu usa-wasa na kupsinbiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nann thambiyu.

SMS Advisory:

Spray Hexaconazole @ 2ml/L water against late blight in potato. Prepare land & mix well decomposed FYM @ 20-25 t/ha 15 days before planting ginger/ turmeric.

Alu da late blight ngakthoknaba ishing 1L da 2ml Hexaconazole happaga kappiyu. Shing/ Yaingang thadoubu numit 15ni watlingeida pari 1da 20-25t patharaba FYM happiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GARLIC	- To prevent thrips in garlic crop install blue sticky trap in the field or spray Neem Seed Kernel extract @2ml/litre of water. Put a layer of mulch on the ground near the garlic plant to conserve soil moisture.
	Chanam mana maton ngangsinlakpa natraga wahik ngakthoknaba blue sticky trap sijinabiyu/ ishing litre amada 2ml Neem Seed Kernel Extract happaga kappiyu. Leibak leinil kannaba pambi mahongda charu/ una akangba thambiyu.

Crop(Varieties)	Crop Specific Advisory
LENTIL	- Spray Bayleton @ 7g/ 10 litres of water or spray Neem Seed Kernel Extract at 5% concentration for powdery mildew and Nimbicidin (0.3%) to control rust disease. - Spray Imidachloprid 17.8 SL @ 7-10ml/ 15 litre of water against aphid.
	- Ishing litre 10da 7g Bayleton happaga kappiyu natraga 5% concentration ta Neem Seed Kernel Extract at happaga chaibibada Kokfai kaba laina ngakthokpa yani. Kolhing kaba manbi laina ngakthoknaba Nimbicidin (0.3%) sijinabiyu. - Wahik ngakthoknaba ishing litre 15da 7-10 ml Imidachloprid 17.8 SL happaga kappiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies and capsicum nursery. Spray Carbendazim + Mancozeb (Sixer) @ 2g/ litre of water to control the fungal attack.
	Morok Chaar thabiba houba yare. Kokfai kabi laina ngakthoknaba ishing litre amada 2g Carbendazim + Mancozeb (Sixer) happaga kappiyu.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	- Amprolium powder may be added in low dose in both feed (@25 g per 1000kg of mash) and drinking water (30g/ 25 lit of water) of poultry above 3 weeks of age.
	- Chayol 3 shuraba yendagina mapi faraba yen gi chinzak 1000kg da 25g amadi thaknaba ishing litre25da 30g Amprolium powder happiraga amangbada ee yaorakpaga lainadagi ngakthokpiyu.