



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of NONEY(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	14	91	32	4.3	18	3
2020-03-09	0	27	14	87	30	4.7	27	1
2020-03-10	0	27	14	68	20	5.2	243	0
2020-03-11	0	30	14	47	14	4.5	63	0
2020-03-12	0	29	15	54	17	4.2	22	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 90 % (max) & 32 % (min). The average wind speed may be 4-5 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 90% amadi nungthildana 32 % oiraba yai. Nungsit sitpagi changna pung amada 4-5 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of PATSOI Block in IMPHAL-WEST(Manipur) Issued On :2020-03-07(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)
2020-03-08	0.0	29.3	14.8	90	33	9.0	283	2
2020-03-09	0.0	28.5	13.8	88	33	9.0	288	0
2020-03-10	0.0	28.7	11.8	74	20	8.0	281	0
2020-03-11	0.0	29.9	12.9	51	16	7.0	259	0
2020-03-12	NA	NA	NA	NA	NA	NA	NA	NA

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28.5- 29.9 oC & mini. temp. 11.8-14.8 oC. Relative humidity may reach upto 90 % (max) & 33% (min). The average wind speed may be 7-9 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28.5- 29.9 oC amadi ingbagina 11.8-14.8 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 90% amadi nungthildana 33% oiraba yai. Nungsit sitpagi changna pung amada 7-9 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.

Crop(Varieties)	Crop Specific Advisory
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field.
	- Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs.
	Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old.
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Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of PHERZAWL(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	89	36	4.1	112	4
2020-03-09	0	28	15	83	36	4.2	112	1
2020-03-10	0	28	15	68	23	5.2	112	0
2020-03-11	0	29	14	51	16	4.7	112	0
2020-03-12	0	28	15	52	18	4.3	105	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28-29 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 89 % (max) & 36 % (min). The average wind speed may be 4-5 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28-29 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 89 % amadi nungthildana 36 % oiraba yai. Nungsit sitpigi changna pung amada 4-5 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of SENAPATI(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	88	35	3.9	270	3
2020-03-09	1	27	15	91	37	4.9	283	1
2020-03-10	0	29	14	72	24	4.5	324	0
2020-03-11	0	30	14	43	19	4.9	248	0
2020-03-12	0	30	15	51	19	4.2	259	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 91 % (max) & 37% (min). The average wind speed may be 4-5 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 91% amadi nungthildana 37% oiraba yai. Nungsit sitpigi changna pung amada 4-5 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

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Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of TAMENGLONG(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	85	33	4.5	248	4
2020-03-09	0	27	14	82	30	5.2	68	1
2020-03-10	0	28	14	63	21	5.3	68	0
2020-03-11	0	29	14	41	14	5.3	68	0
2020-03-12	0	29	15	49	17	4.5	68	4

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-29 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 85% (max) & 33% (min). The average wind speed may be 5 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-29 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 85% amadi nungthildana 33% oiraba yai. Nungsit sitpigi changna pung amada 5 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

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SMS Advisory:

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Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of TENGNOUPAL(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	31	16	88	35	9.2	292	3
2020-03-09	0	27	16	84	39	10.8	292	0
2020-03-10	0	28	15	70	26	10.5	292	0
2020-03-11	0	31	15	55	17	7.4	292	0
2020-03-12	0	30	15	52	21	9.0	291	6

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-31 oC & mini. temp. 15-16 oC. Relative humidity may reach upto 90 % (max) & 50 % (min). The average wind speed may be 5-7 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-31 oC amadi ingbagina 15-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 90 % amadi nungthildana 50 % oiraba yai. Nungsit sitpigi changna pung amada 5-7 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of THOUBAL(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	91	34	10.8	288	3
2020-03-09	0	27	15	88	35	12.1	291	0
2020-03-10	0	28	15	76	23	11.0	291	0
2020-03-11	0	30	14	55	17	8.3	291	0
2020-03-12	0	29	15	53	20	10.3	291	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 91 % (max) & 35% (min). The average wind speed may be 8-12 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 91% amadi nungthildana 35% oiraba yai. Nungsit sitpagi changna pung amada 8-12 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngakthoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakthoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakthoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of UKHRUL(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	30	14	82	33	5.5	112	4
2020-03-09	0	27	14	88	33	6.7	259	2
2020-03-10	0	29	14	69	21	5.3	22	0
2020-03-11	0	31	14	36	14	6.1	112	0
2020-03-12	0	31	15	49	17	5.7	288	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-31 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 88% (max) & 33% (min). The average wind speed may be 5-7 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-31 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88% amadi nungthildana 33% oiraba yai. Nungsit sitpangi changna pung amada 5-7 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of WANGOI Block in IMPHAL-WEST(Manipur) Issued On :2020-03-07(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)
2020-03-08	0.0	29.1	14.9	91	34	9.0	283	2
2020-03-09	0.0	28.4	14.1	88	34	10.0	288	0
2020-03-10	0.0	28.5	11.9	76	22	9.0	288	0
2020-03-11	0.0	30.0	13.1	54	17	7.0	289	0
2020-03-12	NA	NA	NA	NA	NA	NA	NA	NA

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28.4- 30 oC & mini. temp. 11.9-14.9 oC. Relative humidity may reach upto 91 % (max) & 34% (min). The average wind speed may be 7-10 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28.4- 30 oC amadi ingbagina 11.9-14.9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 91% amadi nungthildana 34% oiraba yai. Nungsit sitpagi changna pung amada 7-10 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.

Crop(Varieties)	Crop Specific Advisory
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field.
	- Khamenda haying angoubi na mana konsinhanlakpa ngakthoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs.
	Tilhou manada angouba marik marik kabi til ngakthoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old.
	- Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakthoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



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 : 06-03-2020

Weather Forecast of BISHNUPUR(Manipur) Issued On : 2020-03-06(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)
2020-03-07	1.0	28.0	15.0	88	50	3.0	281	3
2020-03-08	1.0	28.0	15.0	93	36	4.3	279	3
2020-03-09	4.0	27.0	14.0	98	46	3.7	214	6
2020-03-10	0.0	29.0	16.0	88	37	4.4	292	0
2020-03-11	0.0	30.0	16.0	68	23	3.7	270	0

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28-30 oC & mini. temp. 14-16 oC. Relative humidity may reach upto 98 % (max) & 50 % (min). The average wind speed may be 3-4 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28-30 oC amadi ingbagina 14-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 98% amadi nungthildana 28 % oiraba yai. Nungsit sitpagi changna pung amada 3-4 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old.
	- Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakthoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs.
	Tilhou manada angouba marik marik kabi til ngakthoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.



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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of CHANDEL(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	30	15	90	35	8.8	292	3
2020-03-09	0	27	16	86	40	10.5	292	1
2020-03-10	0	27	15	72	27	9.7	292	0
2020-03-11	0	31	14	54	17	7.0	292	0
2020-03-12	0	29	15	56	21	8.5	291	6

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-31 oC & mini. temp. 14-16 oC. Relative humidity may reach upto 90 % (max) & 40 % (min). The average wind speed may be 7-11 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-31 oC amadi ingbagina 14-16 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 90 % amadi nungthildana 40 % oiraba yai. Nungsit sitpigi changna pung amada 7-11 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of CHURACHANDPUR(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	28	15	96	38	5.9	292	3
2020-03-09	0	26	15	95	42	7.4	289	1
2020-03-10	0	26	14	75	28	7.4	206	0
2020-03-11	0	29	14	56	19	5.6	210	0
2020-03-12	0	28	14	63	21	5.8	270	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 26-29 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 96 % (max) & 42 % (min). The average wind speed may be 6-7 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 26-29 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 96 % amadi nungthildana 42 % oiraba yai. Nungsit sitpigi changna pung amada 6-7 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of HAORANGSABAL Block in IMPHAL-WEST(Manipur) Issued On :2020-03-07(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)
2020-03-08	0.0	29.4	14.8	91	33	8.0	283	3
2020-03-09	0.0	28.5	13.8	88	33	9.0	289	0
2020-03-10	0.0	28.8	12.0	73	20	8.0	259	0
2020-03-11	0.0	29.9	13.0	50	15	7.0	252	0
2020-03-12	NA	NA	NA	NA	NA	NA	NA	NA

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28.5- 29.9 oC & mini. temp. 12.0-14.8 oC. Relative humidity may reach upto 91 % (max) & 33% (min). The average wind speed may be 7-9 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28.5- 29.9 oC amadi ingbagina 12.0-14.8 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 91% amadi nungthildana 33% oiraba yai. Nungsit sitpagi changna pung amada 7-9 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.

Crop(Varieties)	Crop Specific Advisory
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field.
	- Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs.
	Tilhou manada angouba marik marik kabi til ngakthoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old.
	- Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakthoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of HIYANGTHANG Block in IMPHAL-WEST(Manipur) Issued On :2020-03-07(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)
2020-03-08	0.0	29.2	14.9	91	33	9.0	283	2
2020-03-09	0.0	28.4	13.9	88	33	9.0	288	0
2020-03-10	0.0	28.5	11.7	75	21	9.0	281	0
2020-03-11	0.0	29.9	12.9	52	16	7.0	288	0
2020-03-12	NA	NA	NA	NA	NA	NA	NA	NA

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28.4- 29.9 oC & mini. temp. 11.7-14.9 oC. Relative humidity may reach upto 91 % (max) & 33% (min). The average wind speed may be 7-9 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28.4- 29.9 oC amadi ingbagina 11.7-14.9 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 91% amadi nungthildana 33% oiraba yai. Nungsit sitpagi changna pung amada 7-9 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.

Crop(Varieties)	Crop Specific Advisory
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field.
	- Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs.
	Tilhou manada angouba marik marik kabi til ngakthoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old.
	- Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakthoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of IMPHAL-EAST(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	88	32	9.5	283	2
2020-03-09	0	27	15	87	31	10.5	288	0
2020-03-10	0	28	14	73	20	9.3	281	0
2020-03-11	0	30	14	51	15	7.3	315	0
2020-03-12	0	29	15	51	18	8.8	270	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 88 % (max) & 32 % (min). The average wind speed may be 7-11 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 88 % amadi nungthildana 32 % oiraba yai. Nungsit sitpigi changna pung amada 7-11 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of IMPHAL-WEST(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	89	32	8.6	283	3
2020-03-09	0	27	15	87	32	9.3	289	0
2020-03-10	0	28	14	72	20	8.5	259	0
2020-03-11	0	30	14	49	15	7.1	252	0
2020-03-12	0	29	15	52	19	7.9	255	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 89 % (max) & 32 % (min). The average wind speed may be 7-9 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 89 % amadi nungthildana 32 % oiraba yai. Nungsit sitpigi changna pung amada 7-9 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of JIRIBAM(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	83	36	4.5	68	4
2020-03-09	0	28	15	81	37	4.7	71	1
2020-03-10	0	28	15	64	23	5.2	71	0
2020-03-11	0	29	14	47	16	4.9	71	0
2020-03-12	0	28	15	49	18	4.6	68	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 28-29 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 83 % (max) & 37 % (min). The average wind speed may be 5 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 28-29 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 83 % amadi nungthildana 37 % oiraba yai. Nungsit sitpigi changna pung amada 5 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of KAKCHING(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	29	15	92	35	10.6	292	3
2020-03-09	0	27	16	88	38	12.2	292	0
2020-03-10	0	27	15	75	25	11.2	292	0
2020-03-11	0	30	14	56	17	8.4	292	0
2020-03-12	0	29	15	54	20	10.3	291	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-16 oC. Relative humidity may reach upto 92 % (max) & 38% (min). The average wind speed may be 8-12 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 92% amadi nungthildana 38 % oiraba yai. Nungsit sitpagi changna pung amada 8-12 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of KAMJONG(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	30	15	72	30	6.7	330	3
2020-03-09	0	27	14	76	32	9.3	315	0
2020-03-10	0	30	15	60	18	6.1	338	0
2020-03-11	0	31	14	33	13	6.3	334	0
2020-03-12	0	31	15	43	17	7.0	315	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-31 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 76% (max) & 32% (min). The average wind speed may be 6-9 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 76% amadi nungthildana 32 % oiraba yai. Nungsit sitpagi changna pung amada 6-9 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfanda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 07-03-2020

Weather Forecast of KANGPOKPI(Manipur) Issued On : 2020-03-07(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)
2020-03-08	0	30	15	83	29	4.7	251	2
2020-03-09	0	27	15	86	32	5.4	270	0
2020-03-10	0	29	14	68	19	4.9	330	0
2020-03-11	0	30	14	40	14	5.5	248	0
2020-03-12	0	30	15	49	16	4.6	259	5

Weather Summary/Alert:

Likely to have no light rains upto Wednesday. The sky will remain partly to mainly cloudy with max. temp. 27-30 oC & mini. temp. 14-15 oC. Relative humidity may reach upto 90 % (max) & 40 % (min). The average wind speed may be 5-6 km/hr.

Lakliba Yumjakeisa faoba nong chudaba yai. Atiyada leichil khara yamna khanlaba yai. Khwaidagi sabagi changna 27-30 oC amadi ingbagina 14-15 oC oiraba yai. Nungsitta ishinggi manilgi changna yammabada ayukta 90 % amadi nungthildana 40 % oiraba yai. Nungsit sitpigi changna pung amada 5-6 km oiraba yai.

General Advisory:

As these days weather is changing, special attention may be paid to birds/ animals so that it stays fit. Keep sheds and surroundings of birds/ animals clean to avoid mosquitoes/ flies population. Mulching may be done in the crop field using straw/ dried leaves which are insect-pest free or polythene sheets to preserve soil moisture for the crop.

Aying- asa onnarakpa matam asida sha-uchek naraktanaba kupna sennabiyu. Kang-hayinggi yamna indanaba sha uchekki makol manung amadi akoibada leiba mafam lu-nanna thambiyu. Leibak leinil kuina leinaba pambi makhongda laina tilna paktaba charu usa-wasa natraga polythene na kupsinbiyu.

SMS Advisory:

Life-saving irrigation may be given to crops in vegetative stage. Mulching may be done using insect-pest free paddy/ polythene sheet to preserve soil moisture.

Anouba pambi houba loufamda ishing wattanaba pibiyu. Loufamda leibak leinil marang kaina leiba ngamnaba pambi makhongda laina tilna paktaba charu/ polythene na kupsinbiyu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	- Harvest the crops when the color of leaves, stem & siliquae is pale green to yellow, seeds are dark and produce rattling sound on shaking and 75% of the siliquae mature. It must be harvested during morning before drying of dew to avoid shattering of pods. - After harvesting, it must be sun dried for 2-3 days.

Crop(Varieties)	Crop Specific Advisory
	- Loufamgi 75% hangam mahei panliba makhok hangam-mapal macho changsinlakpada maru na moosinlakpa amadi mahei pairaga nikpa matamda makhok thoklakpa hourabadi hangam maru lokpiba yarani. Mahei pokhairaga mangbadagi kannaba ka henna leesindringeida ayukki matamda likla manil leiringeida lokpiyu. - Lokpibagi matungda numit 2-3ni nungshada ningthina foubiraga yeibiyu amadi maru thamjindringeida ningthina kanghanbiyu.
TOMATO	- To control White flies that are responsible for leaf curl diseases in tomato and brinjal spray Imidachloprid (Confidor) @ 2 ml per 10 litter of water at 15 days interval. - It is recommended to uproot the infested plants from the field. - Khamenda haying angoubi na mana konsinhanlakpa ngkakhoknaba ishing litre 10 da 2ml Imidachloprid (Confidor) happaga numit 15ni khannaraga kappiyu. - Sokchinlaba pambi loufamdagi fooktokpiyu.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
ONION	- Spray Dichlorovos @ 1ml/ litre of water against Leaf Minor. - Give light watering to keep soil moist and keep soil loose enough for enlarging/ growing bulbs. Tilhou manada angouba marik marik kabi til ngakhoknaba ishing litre amada 1ml Dichlorovos happaga kappiyu. Marang kaina ishing pibiyu amadi tilhou maru chaothorakpa matangasida apanba oidanaba pambi makhonggi leiba sombiyu.
CHILLI	- Raise chilies nursery. Treat seeds with Trichoderma viride @4g/ kg seeds and line sowing may be done spaced at 10cm in raised nursery bed and cover with sand after sowing. Drench the nursery with Copper oxychloride @ 2.5 g/l of water at 15 days interval against damping off disease. Apply Carbofuran 3G at 10 g/sq.m. at sowing to avoid insect pest. - Transplanting may be done when seedlings are 40-45 days old. - Morok chaar thabiba yare. Maru hundringeida maru kg amada 4g gi chaangda Trichoderma viride totpiraga 10 cm lanana pareng naina maru hunbiyu aduga leingoina kupsinbiyu. Pambi pathabi laina naraktanaba chaar hunfamda ishing litre amada 2.5g Copper oxychloride happaga chaithokpiyu. Tilt aba ngakhoknaba sq.m. amada 10g gi changda Carbofuran 3G happiyu. - Chaar na numit 40-45ni shurakpada lingthokpiba yagani.