

### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of SAIHA(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	52	17	4.2	60	0
2020-02-13	0.0	19.0	7.0	52	16	4.1	68	0
2020-02-14	0.0	19.0	7.0	67	17	4.3	68	0
2020-02-15	0.0	20.0	8.0	78	27	4.2	248	0
2020-02-16	0.0	20.0	8.0	65	25	4.1	71	4

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 23-25 C and 13-15 C. Maximum relative humidity was expected in the range of 70-79% and minimum from 45-58%. Wind direction was southeasterly with the wind speed of 2.4-3.2 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 23-25 C a ni a, a vawh lai ber erawh chuan 13-15 C a ni. Boruak hnawn lai berin 70-79% a nih laiin a hul lai erawh chuan 45-58%.a ni thung. Thli hi darkar khatah 2.4-3.2 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
MAIZE	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD PEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
SOTABEAN	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
leitha petu a pektur. 3. Ni	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of SERCHHIP(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	76	23	4.1	68	0
2020-02-13	0.0	19.0	7.0	66	20	4.0	71	0
2020-02-14	0.0	19.0	7.0	73	20	3.8	79	0
2020-02-15	0.0	20.0	8.0	83	29	4.9	112	0
2020-02-16	0.0	20.0	8.0	79	31	4.4	79	1

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 19-20 C and 12-13 C. Maximum relative humidity was expected in the range of 69-82% and minimum from 42-55%. Wind direction was easterly to southeasterly with the wind speed of 3.1-4.2 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber 19-22 C a ni a, a vawh lai ber erawh chuan 09-11 C a ni. Boruak hnawn lai berin 71-82% a nih laiin a hul lai erawh chuan 52-62% a ni thung. Thli hi darkar khatah 2.6-3.4 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD FEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
POTATO	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
BRINJAL	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of AIZAWL(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	80	27	3.7	112	0
2020-02-13	0.0	19.0	7.0	71	25	3.6	112	0
2020-02-14	0.0	19.0	7.0	66	24	4.3	135	0
2020-02-15	0.0	20.0	8.0	77	29	5.5	150	0
2020-02-16	0.0	20.0	8.0	77	31	4.8	120	1

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 22-24 C and 10-12 C. Maximum relative humidity was expected in the range of 71-81% and minimum from 54-61%. Wind direction was southeasterly with the wind speed of 3.2-3.8 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 22-24 C a ni a, a vawh lai ber erawh chuan 10-12 C a ni. Boruak hnawn lai berin 71-81% a nih laiin a hul lai erawh chuan 54-61% a ni thung. Thli hi darkar khatah 3.2-3.8 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
WAIZE	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD FEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
POTATO	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of CHAMPHAI(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	70	12	4.5	248	0
2020-02-13	0.0	19.0	7.0	62	10	4.4	101	0
2020-02-14	0.0	19.0	7.0	70	16	3.5	117	0
2020-02-15	0.0	20.0	8.0	85	22	5.2	158	0
2020-02-16	0.0	20.0	8.0	77	28	4.3	112	1

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 22-24 C and 10-12 C. Maximum relative humidity was expected in the range of 71-81% and minimum from 54-61%. Wind direction was southeasterly with the wind speed of 3.2-3.8 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 22-24 C a ni a, a vawh lai ber erawh chuan 10-12 C a ni. Boruak hnawn lai berin 71-81% a nih laiin a hul lai erawh chuan 54-61% a ni thung. Thli hi darkar khatah 3.2-3.8 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
WAIZE	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD FEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
POTATO	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of KOLASIB(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	26.0	10.0	79	28	3.3	153	0
2020-02-13	0.0	27.0	12.0	75	26	3.1	124	0
2020-02-14	0.0	27.0	13.0	76	29	3.3	154	0
2020-02-15	0.0	28.0	13.0	80	30	3.9	124	0
2020-02-16	0.0	29.0	14.0	81	30	3.5	120	1

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 21-23 C and 12-13 C. Maximum relative humidity was expected in the range of 69-76% and minimum from 53-68%. Wind direction was southeasterly with the wind speed of 2.9-3.5 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 21-23 C a ni a, a vawh lai ber erawh chuan 12-13 C a ni. Boruak hnawn lai berin 69-76% a nih laiin a hul lai erawh chuan 53-68% a ni thung. Thli hi darkar khatah 2.9-3.5 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD FEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
РОТАТО	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
BRINJAL	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of LAWNGTLAI(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	55	20	4.2	60	0
2020-02-13	0.0	19.0	7.0	54	19	3.9	71	0
2020-02-14	0.0	19.0	7.0	68	21	4.0	68	0
2020-02-15	0.0	20.0	8.0	77	28	4.3	71	0
2020-02-16	0.0	20.0	8.0	68	26	4.0	64	3

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 23-24 C and 12-14 C. Maximum relative humidity was expected in the range of 71-82% and minimum from 52-65%. Wind direction was easterly to southeasterly with the wind speed of 3.1-4.8 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 23-24 C a ni a, a vawh lai ber erawh chuan 12-14 C a ni. Boruak hnawn lai berin 71-82% a nih laiin a hul lai erawh chuan 52-65% a ni thung. Thli hi darkar khatah 3.1-4.8 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
WAIZE	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
FIELD FEA	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
POTATO	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of LUNGLEI(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	19.0	7.0	63	24	4.3	65	0
2020-02-13	0.0	19.0	7.0	59	22	4.1	70	0
2020-02-14	0.0	19.0	7.0	73	24	4.0	71	0
2020-02-15	0.0	20.0	8.0	79	31	4.7	79	0
2020-02-16	0.0	20.0	8.0	74	28	4.6	68	3

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 20-23 C and 13-14 C. Maximum relative humidity was expected in the range of 68-74% and minimum from 51-60%. Wind direction was southeasterly to easterly with the wind speed of 3.1-4.2 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 20-23 C a ni a, a vawh lai ber erawh chuan 13-14 C a ni. Boruak hnawn lai berin 68-74% a nih laiin a hul lai erawh chuan 48-62% a ni thung. Thli hi darkar khatah 3.2-4.5 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory					
РОТАТО	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.					
	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.					
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.					
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.					

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 11-02-2020

Weather Forecast of MAMIT(Mizoram) Issued On: 2020-02-11(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-02-12	0.0	22.0	7.0	81	27	3.4	112	0
2020-02-13	0.0	22.0	7.0	76	26	3.3	115	0
2020-02-14	0.0	23.0	7.0	67	27	3.8	158	0
2020-02-15	0.0	24.0	8.0	75	29	4.9	150	0
2020-02-16	0.0	24.0	8.0	79	31	4.3	135	1

## **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 20-22 C and 11-12 C. Maximum relative humidity was expected in the range of 75-82% and minimum from 45-63%. Wind direction was southeasterly with the wind speed of 2.8-3.4 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 20-22 C a ni a, a vawh lai ber erawh chuan 11-12 C a ni. Boruak hnawn lai berin 75-82% a nih laiin a hul lai erawh chuan 45-63% a ni thung. Thli hi darkar khatah 2.8-3.4 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 00.0 mm

## **General Advisory:**

There will be no possibility of rainfall and temperature will be low upcoming five days. Farmers should take the following general measures. 1. Intercultural operation should be done near to the base of the plant. 2. Follow suitable soil water conservation techniques in the field and ensure the secondary sources of irrigation for vegetable crops. 3. Manage the broom grass in the orchard. 4. Keep the livestock house covered during winter and provide more food than usual.

Tun atanga ni nga (5) lo awm leh tur chhung hian boruak a dai deuh anga, ruahtui pawh tlalo tura ngaih a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bul hnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna thatak siam theih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh laiin ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek nibawk se.

## **SMS Advisory:**

Feren bin- Tum hnih seng thin a ni a, a rah hmun thum a then a hmun hnih a ro hnu ah leh 100 ah 90 a ro hunah.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. To manage this leaf blight disease spray approach (Methoxy-acrylates) @ 2 g/li of water. 2. Crop rotation with a legume. 3. Drainage should be maintained properly in heavy rainfall.
	1. Leaf blight natna enkawl nan hian Methoxy-acrylates gram 2 chu tui litre khatah chawhpawlh a kah tur a ni. 2. Thlai (Legume) ho nen chin pawlh ni se. 3. Ruahtui tling paihchhuahna tur tha taka siamtur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when the pod is wet during early morning or night to prevent seed shatter.
	1. A rah a rawn puam leh bial deuh hnuah lawh tur a ni. 2. Zing emaw zanah a rah a hnawn laiin lawh tur, rah tla tur a veng.
SOYABEAN	1. Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. 2. Keep rodent traps in the field or take percussion measures from rodent infestation.
	1. A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur. 2. Field ah sazu thang emaw sazu laka fihlim theihna hmanrua ngaihtuah ni se.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
POTATO	1. Intercultural operation should be done near to the base of the plant. 2. Apply a split dose of nitrogenous fertilizer to the plant. 3. Apply irrigation 2-3 day intervals. 4. Use straw mulch for better soil water conservation.
	1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chet ah nithei se. 2. Urea leh leitha petu adangte pawh vawikhatah a vai a pelo in, thlai chin azirin dose hrang hrang a pektur. 3. Ni 2-3 danah tui pek thin tur. 4. Lei chu a lo that zawk nan leh a lo hnawng that zawk nan buhpawl hmangin khuh thin tur.
CHILLI	1. Pullout and destroy infected plant and weeds. 2. Use neem-based contact poison like to control many garden insects, like cucumber beetles, which are known to spread the disease. 3. High nitrogen fertilizers may increase susceptibility to the disease.
	1. Natna hrikpai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai ei thin rannung, cucumber beetles tih angchi natna thehdarh thin techu, neem atanga siam rannung thahna hlo hmang a tih rem thin tur. 3. Hman tur zat bituk ai baka fertilizer kan hman hian natna in a khawih awlsam duh bik a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Farmers should go for strict biosecurity measures to prevent the entrance of the disease and supplementation with the mineral mixture (Minerex and minonil) to avoid stress. 2. Provide dry bedding materials straw and gunny bag to livestock/poultry. 3. Keep the livestock house covered during winter but provide proper ventilation to avoid respiratory problem due to ammonia gas
PIG	1. Natna lo lut thei lak a venna tur ruahhmanna tha tak leh uluk zawk ran neitu ten kan siam tur a ni, chu mi rual chuan ran chau lutuk tur vennan supplements (Minerex leh minonil) pek thin tur. 2. Ranin chhuatah an mut lumna turin buhpawl emaw buara emaw phah sak tur a ni. 3. Thalsik lai chuan ranin chu khuh vek thin tur, mahse boruak an thlakchham loh nan ventilation vel hawn sa a dah thin tur, boruak thalo laka an him theih nan.