

### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of SAIHA(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	19.0	9.0	74	24	3.9	68	0
2020-01-16	0.0	20.0	10.0	70	25	4.2	65	0
2020-01-17	0.0	20.0	10.0	64	22	4.4	68	1
2020-01-18	0.0	21.0	10.0	57	20	4.4	68	0
2020-01-19	0.0	21.0	11.0	56	20	4.5	68	0

#### Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 18-21 C and 08-11 C. Maximum relative humidity was expected in the range of 78-89% and minimum from 68-76%. Wind direction was easterly to southeasterly with the wind speed of 1.2-2.1 km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 18-21 C a ni a, a vawhlai ber erawhchuan 08-11 C a ni. Boruak hnawnlai berin 78-89% a nihlaiin a hullai erawhchuan 68-76% a nithung. Thli hi darkar khatah 1.2-2.1 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage.
ORANGE	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
CHILLI	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

### **Livestock Specific Advisory:**

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.
	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.

## **Poultry Specific Advisory:**

Poultry(Varieties) Poultry Specific Advisory
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Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	1. Protect poultry houses from extreme cold wind by covering with polythene sheets on the sheds. 2. Provide vitamin B complex @ 7ml/litre in drinking water daily in broiler for healthy growth. 3. Litter should be change periodically and provide clean drinking water and changed the water every day. 4. Diseased and dead birds should be immediately removed. 5. Regularly inspect the dropings of the poultry birds for any diseases symptom.
	1. Thli natak leh khawvawt lutuk laka vennan ar-in techu polythene sheets hmanga khuh tur. 2. Hrisel taka an lo thanlen theihnan an nitin tui intur ah vitamin B complex tui litre khata 7ml pawlh chu pek thin tur. 3. Hun bi neiin an ek techu tihfai thin tur. Tui thianghlim chauh pe in an tui intur pawh nitin thlak thin tur. 4. Natna nei leh thi techu laksawn nghal tur. 5. An ek techu uluk taka enfiah a natna an vei leh veiloh zawnchhuah vat thin tur.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of SERCHHIP(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	19.0	9.0	86	30	3.6	71	0
2020-01-16	0.0	20.0	10.0	82	30	3.6	68	0
2020-01-17	0.0	20.0	10.0	74	27	3.8	75	0
2020-01-18	0.0	21.0	10.0	65	22	3.8	71	0
2020-01-19	0.0	21.0	11.0	70	23	4.0	68	0

### 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 08-12 C. Maximum relative humidity was expected in the range of 86-92% and minimum from 66-72%. Wind direction was southeasterly with the wind speed of 1.2-2.1 km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 20-23 C a ni a, a vawhlai ber erawhchuan 08-12 C a ni. Boruak hnawnlai berin 86-92% a nihlaiin a hullai erawhchuan 66-72% a nithung. Thli hi darkar khatah 1.2-2.1 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage.
ORANGE	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
BRINJAL	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

### **Livestock Specific Advisory:**

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.
	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.

## **Fisheries Specific Advisory:**

Fisheries (Varieties) Fisheries Specific Advisory
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Fisheries(Varieties)	Fisheries Specific Advisory
	1. Partial harvest and segregate the large individuals (shooters) from the stock. 2. Re-stock the same number of fingerlings and adjust feeding rate to 2-3% of the body weight of the fish. 3. In case of occurrence of fish lice (Argulus) on the fish, apply Malathion @ 400 ml/Bigha or Methyl Parathion @ 200 ml/Bigha.
	1. Sangha thenkhat seng anih hnu ah a lian leh a te dah hran leh tur. 2. Sangha note chu a hma mi zat chiah dah leh tur, chuan an chaw pek zat tur pawh an rih zawng milin 2-3% a siam rem tur. 3. Engemaw thil vanga sangha in hrik (Argulus) an lo pai anihchuan Malathion @ 400 ml/Bigha emaw Methyl Parathion @ 200 ml/Bigha hman tur a ni.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of AIZAWL(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	19.0	9.0	82	32	3.6	112	0
2020-01-16	0.0	20.0	10.0	84	33	3.4	112	0
2020-01-17	0.0	20.0	10.0	78	31	3.6	110	0
2020-01-18	0.0	21.0	10.0	68	25	3.8	115	0
2020-01-19	0.0	21.0	11.0	70	24	3.8	112	0

#### 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 07-13C. Maximum relative humidity was expected in the range of 89-96% and minimum from 69-79%. Wind direction was southeasterly with the wind speed of 1.4-2.6 km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 21-23C a ni a, a vawhlai ber erawhchuan 07-13C a ni. Boruak hnawnlai berin 89-96% a nihlaiin a hullai erawhchuan 69-79% a nithung. Thli hi darkar khatah 1.4-2.6 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN ORANGE	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage. 4. Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants.
	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
BRINJAL	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

# **Livestock Specific Advisory:**

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.
	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.

## **Poultry Specific Advisory:**

Poultry(Varieties) Poultry Specific Advisory
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Poultry(Varieties)	Poultry Specific Advisory
	1. Protect poultry houses from extreme cold wind by covering with polythene sheets on the sheds. 2. Provide vitamin B complex @ 7ml/litre in drinking water daily in broiler for healthy growth. 3. Litter should be change periodically and provide clean drinking water and changed the water every day. 4. Diseased and dead birds should be immediately removed. 5. Regularly inspect the dropings of the poultry birds for any diseases symptom.
	1. Thli natak leh khawvawt lutuk laka vennan ar-in techu polythene sheets hmanga khuh tur. 2. Hrisel taka an lo thanlen theihnan an nitin tui intur ah vitamin B complex tui litre khata 7ml pawlh chu pek thin tur. 3. Hun bi neiin an ek techu tihfai thin tur. Tui thianghlim chauh pe in an tui intur pawh nitin thlak thin tur. 4. Natna nei leh thi techu laksawn nghal tur. 5. An ek techu uluk taka enfiah a natna an vei leh veiloh zawnchhuah vat thin tur.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of CHAMPHAI(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	19.0	9.0	82	21	3.6	109	0
2020-01-16	0.0	20.0	10.0	77	20	3.8	109	0
2020-01-17	0.0	20.0	10.0	74	17	4.3	115	1
2020-01-18	0.0	21.0	10.0	54	14	4.0	116	0
2020-01-19	0.0	21.0	11.0	62	19	3.8	64	0

#### Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 19-22 C and 08-12 C. Maximum relative humidity was expected in the range of 88-97% and minimum from 67-78%. Wind direction was southeasterly with the wind speed of 1.2-2.1 km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 19-22 C a ni a, a vawhlai ber erawhchuan 08-12 C a ni. Boruak hnawnlai berin 88-97% a nihlaiin a hullai erawhchuan 67-78% a nithung. Thli hi darkar khatah 1.2-2.1 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN ORANGE	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage. 4. Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants.
	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

# **Livestock Specific Advisory:**

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.
	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.

## **Fisheries Specific Advisory:**

Fisheries (Varieties) Fisheries Specific Advisory
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Fisheries(Varieties)	Fisheries Specific Advisory
	1. Partial harvest and segregate the large individuals (shooters) from the stock. 2. Re-stock the same number of fingerlings and adjust feeding rate to 2-3% of the body weight of the fish. 3. In case of occurrence of fish lice (Argulus) on the fish, apply Malathion @ 400 ml/Bigha or Methyl Parathion @ 200 ml/Bigha.
	1. Sangha thenkhat seng anih hnu ah a lian leh a te dah hran leh tur. 2. Sangha note chu a hma mi zat chiah dah leh tur, chuan an chaw pek zat tur pawh an rih zawng milin 2-3% a siam rem tur. 3. Engemaw thil vanga sangha in hrik (Argulus) an lo pai anihchuan Malathion @ 400 ml/Bigha emaw Methyl Parathion @ 200 ml/Bigha hman tur a ni.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of KOLASIB(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	21.0	13.0	96	40	3.1	124	0
2020-01-16	0.0	22.0	14.0	94	38	3.0	109	0
2020-01-17	0.0	22.0	14.0	87	36	3.2	112	0
2020-01-18	0.0	23.0	14.0	88	34	3.0	124	0
2020-01-19	0.0	23.0	15.0	78	31	3.1	112	0

#### **Weather Summary/Alert:**

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 21-23C and 09-13C. Maximum relative humidity was expected in the range of 84-97% and minimum from 66-78%. Wind direction was easterly to southeasterly with the wind speed of 2.4-2.8km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 21-23C a ni a, a vawhlai ber erawhchuan 09-13C a ni. Boruak hnawnlai berin 84-97% a nihlaiin a hullai erawhchuan 66-78% a nithung. Thli hi darkar khatah 2.4-2.8 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN ORANGE	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage. 4. Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants.
	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC :	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

# **Livestock Specific Advisory:**

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.
	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.

## **Fisheries Specific Advisory:**

Fisheries (Varieties) Fisheries Specific Advisory
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Fisheries(Varieties)	Fisheries Specific Advisory
	1. Partial harvest and segregate the large individuals (shooters) from the stock. 2. Re-stock the same number of fingerlings and adjust feeding rate to 2-3% of the body weight of the fish. 3. In case of occurrence of fish lice (Argulus) on the fish, apply Malathion @ 400 ml/Bigha or Methyl Parathion @ 200 ml/Bigha.
	1. Sangha thenkhat seng anih hnu ah a lian leh a te dah hran leh tur. 2. Sangha note chu a hma mi zat chiah dah leh tur, chuan an chaw pek zat tur pawh an rih zawng milin 2-3% a siam rem tur. 3. Engemaw thil vanga sangha in hrik (Argulus) an lo pai anihchuan Malathion @ 400 ml/Bigha emaw Methyl Parathion @ 200 ml/Bigha hman tur a ni.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of LAWNGTLAI(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	19.0	9.0	79	28	3.9	68	0
2020-01-16	0.0	20.0	10.0	72	29	4.1	65	0
2020-01-17	0.0	20.0	10.0	65	26	4.2	68	0
2020-01-18	0.0	21.0	10.0	59	23	4.2	68	0
2020-01-19	0.0	21.0	11.0	59	22	4.4	68	0

#### Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 19-22 C and 08-12 C. Maximum relative humidity was expected in the range of 84-96% and minimum from 67-75%. Wind direction was southeasterly to easterly with the wind speed of 1.4-2.2km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 19-22 C a ni a, a vawhlai ber erawhchuan 08-12 C a ni. Boruak hnawnlai berin 84-96% a nihlaiin a hullai erawhchuan 67-75% a nithung. Thli hi darkar khatah 1.4-2.2 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage.
	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
CHILLI	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

### **Livestock Specific Advisory:**

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.
	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.

## **Poultry Specific Advisory:**

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Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	1. Protect poultry houses from extreme cold wind by covering with polythene sheets on the sheds. 2. Provide vitamin B complex @ 7ml/litre in drinking water daily in broiler for healthy growth. 3. Litter should be change periodically and provide clean drinking water and changed the water every day. 4. Diseased and dead birds should be immediately removed. 5. Regularly inspect the dropings of the poultry birds for any diseases symptom.
	1. Thli natak leh khawvawt lutuk laka vennan ar-in techu polythene sheets hmanga khuh tur. 2. Hrisel taka an lo thanlen theihnan an nitin tui intur ah vitamin B complex tui litre khata 7ml pawlh chu pek thin tur. 3. Hun bi neiin an ek techu tihfai thin tur. Tui thianghlim chauh pe in an tui intur pawh nitin thlak thin tur. 4. Natna nei leh thi techu laksawn nghal tur. 5. An ek techu uluk taka enfiah a natna an vei leh veiloh zawnchhuah vat thin tur.



### Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



# **Agromet Advisory Bulletin**

Date: 14-01-2020

Weather Forecast of LUNGLEI(Mizoram) Issued On: 2020-01-14(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)
2020-01-15	0.0	21.0	11.0	87	34	4.0	65	0
2020-01-16	0.0	22.0	12.0	79	33	4.1	68	0
2020-01-17	0.0	22.0	12.0	71	30	4.3	68	0
2020-01-18	0.0	23.0	12.0	66	26	4.2	68	0
2020-01-19	0.0	23.0	13.0	67	25	4.4	68	0

#### Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 18-20C and 07-11C. Maximum relative humidity was expected in the range of 75-88% and minimum from 65-75%. Wind direction was southeasterlywith the wind speed of 1.3-2.2 km per hour. Clear sky prevailed last three days. Weekly cumulative rainfall: 00.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 18-20 C a ni a, a vawhlai ber erawhchuan 07-11 C a ni. Boruak hnawnlai berin 75-88% a nihlaiin a hullai erawhchuan 65-75% a nithung. Thli hi darkar khatah 1.3-2.2 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang hle. Kartluana ruahtui tlingkhawm: 00.0 mm

### **General Advisory:**

The possibility of rainfall will be less along with temperature. Farmers should take the following general measures. 1. Harvest all mature crops and proper sundry for the preservation of seed. 2. Use registered seed and planting material for seed multiplication under the seed village programme. 3. Provide dry bedding materials to livestock/poultry.

Ruahtui tlak a beisei awmloh rualin khua pawh a vawh rin a ni. Heng a hnuai a tarlan te hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlai rah hmin tawh te chu seng a, a chi atana dahthat tur te chu nisa ah pho ro that tur. 2. Seed village programme hnuai a thlai chi tihpun na tur hmanrua atan registered seed ngei hman ni se. 3. Vety lama kan mithiamte damdawi chawh chauh hman thin tur.

### **SMS Advisory:**

Provide dry bedding materials like straw and gunny bag to livestock/poultry.

Ran vulhte an mut lumna turin buhpawl emaw buara emaw chhuatah phah sak tur a ni.

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	1. Harvest all mature pods. 2. Don't leave the harvested soybean bundle in the field. 3. Pods that are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	1. Thlai puitling tawh ho chu a vaia seng vek tur. 2. Bekang in thar tawh ho hnuhma a kuang tuamhlawm techu field ah hnutchhiah loh tur. 3. A kum leh a a chi atana hman tur ruahman techu a rah ro tep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
MAIZE	1. Drainage should be maintain properly 2. Surface must cover with legume crop and vegetable crops like pumpkin and cucumber for conserving soil moisture. 3. Provide irrigation every three days interval. 4. Use straw mulch where irrigation is not possible.
	1. Tuitling paihchhuahna tha taka siam tur 2. Thlai (Legume) kawm neia rah chi enter nan maite leh fanghmate chingin lei chunglang chu tih hnawm theih. 3. Ni thum danah zel tui a chawm ziah tur. 4. Tui pekna tur remchang a awmloh chuan, bulpawl leh bawngek khawro hmangin lei tih hnawm tur.

# **Horticulture Specific Advisory:**

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN ORANGE	1. Collection and destruction of dropped fruits. 2. Constant monitoring of trunk is advised against damage by adult beetles 3. Avoid stagnation of water near the base of the trees by proper provision of drainage.
	1. A rah tla techu chhar khawm a paih bo tur. 2. A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. 3. A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur.
TURMERIC	1. Harvest all the mature (Dark brown to light brown and light yellow) plants. 2. Don't leave the harvested rhizome of turmeric in the field. 3. Rhizome which will be used for sowing of next year should be kept and dry in shade place.
	1. A kung puitling tawh a rawng pawh a thim lam tanga buang emaw eng lampang tawh chu seng vek tur. 2. Aieng seng tawh sa techu field ah hnutchhiahloh tur. 3. Aieng zung a kum leh a chin tur a dah hran techu hmun ro leh hmun thimah dah that tur.
CHILLI	1. Pull out and destroy infected plants and weeds. 2. Use neem based contact poison 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 hrik pai hlobet/hnim awm zawng zawng phawichhuah vek thin tur. 2. Huan thlai eithin rannung natna thehdarh thin techu rannung thahna hlo hmanga tih rem thin tur. 3. Natna lo awm thei laka vennan leitha hman uar sauh sauh tur.

### **Livestock Specific Advisory:**

Livestock(Varieties)	Livestock Specific Advisory
PIG	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.
	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.

## **Poultry Specific Advisory:**

Poultry(Varieties) Poultry Specific Advisory
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Poultry(Varieties)	Poultry Specific Advisory
C.V.CV.D.V.	1. Protect poultry houses from extreme cold wind by covering with polythene sheets on the sheds. 2. Provide vitamin B complex @ 7ml/litre in drinking water daily in broiler for healthy growth. 3. Litter should be change periodically and provide clean drinking water and changed the water every day. 4. Diseased and dead birds should be immediately removed. 5. Regularly inspect the dropings of the poultry birds for any diseases symptom.
	1. Thli natak leh khawvawt lutuk laka vennan ar-in techu polythene sheets hmanga khuh tur. 2. Hrisel taka an lo thanlen theihnan an nitin tui intur ah vitamin B complex tui litre khata 7ml pawlh chu pek thin tur. 3. Hun bi neiin an ek techu tihfai thin tur. Tui thianghlim chauh pe in an tui intur pawh nitin thlak thin tur. 4. Natna nei leh thi techu laksawn nghal tur. 5. An ek techu uluk taka enfiah a natna an vei leh veiloh zawnchhuah vat thin tur.