

Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of LAWNGTLAI(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	31.0	17.0	56	23	4.8	72	0
2020-03-15	0.0	31.0	17.0	47	19	4.9	72	4
2020-03-16	0.0	31.0	17.0	56	23	4.4	72	5
2020-03-17	0.0	31.0	17.0	54	23	4.3	64	5
2020-03-18	0.0	31.0	18.0	53	21	4.8	68	3

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 26-29 C and 17-19 C. Maximum relative humidity was expected in the range of 84-90% and minimum from 66-74%. Wind direction was southeasterly to easterly with the wind speed of 3.6-4.3 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 26-29 C a ni a, a vawhlai ber erawhchuan 17-19 C a ni. Boruak hnawnlai berin 84-90% a nihlaiin a hullai erawhchuan 66-74% a nithung. Thli hi darkar khatah 3.6-4.3 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
WOSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	 Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of LUNGLEI(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	31.0	17.0	61	23	4.4	72	0
2020-03-15	0.0	31.0	17.0	56	19	5.0	64	5
2020-03-16	0.0	31.0	17.0	59	22	4.5	71	6
2020-03-17	0.0	31.0	17.0	57	22	4.8	79	4
2020-03-18	0.0	31.0	18.0	58	22	5.3	68	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 25-28 C and 16-18 C. Maximum relative humidity was expected in the range of 85-91% and minimum from 69-78%. Wind direction was southeasterlywith the wind speed of 3.8-4.8 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 25-28 C a ni a, a vawhlai ber erawhchuan 16-18 C a ni. Boruak hnawnlai berin 85-91% a nihlaiin a hullai erawhchuan 69-78% a nithung. Thli hi darkar khatah 3.8-4.8 a chak in

chhaklamatangataninchhimlamahchuanhmarchhaklamahawileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
WOSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
	1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production.
	1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of MAMIT(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	31.0	19.0	66	24	4.0	116	1
2020-03-15	0.0	31.0	19.0	67	25	5.0	101	7
2020-03-16	1.0	30.0	18.0	61	26	3.8	109	7
2020-03-17	0.0	31.0	19.0	55	21	4.1	116	4
2020-03-18	0.0	32.0	19.0	57	23	3.9	109	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 27-30 C and 18-20 C. Maximum relative humidity was expected in the range of 83-90% and minimum from 67-79%. Wind direction was southeasterly with the wind speed of 3.7-5.0 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 27-30 C a ni a, a vawhlai ber erawhchuan 18-20 C a ni. Boruak hnawnlai berin 83-90% a nihlaiin a hullai erawhchuan 67-79% a nithung. Thli hi darkar khatah 3.7-5.0 a chak in

chhaklamatangataninchhimlamahchuanhmarchhaklamahawileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
MAIZE	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
WOSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
STRAWBERRY	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
PIG	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
	1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production.
COMMON FISH	1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of SAIHA(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

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2020-03-15	0.0	29.0	14.0	46	19	5.2	72	4
2020-03-16	0.0	29.0	15.0	56	21	4.6	72	5
2020-03-17	0.0	30.0	15.0	54	23	4.5	75	5
2020-03-18	0.0	30.0	15.0	54	21	4.7	68	3

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 26-29 C and 17-19 C. Maximum relative humidity was expected in the range of 82-93% and minimum from 68-76%. Wind direction was easterly to southeasterly with the wind speed of 4.3-5.4 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 26-29 C a ni a, a vawhlai ber erawhchuan 17-19 C a ni. Boruak hnawnlai berin 82-93% a nihlaiin a hullai erawhchuan 68-76% a nithung. Thli hi darkar khatah 4.3-5.4 a chak in

chhaklamatangataninchhimlamahchuanhmarchhaklamahawileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
MUSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
STRAWBERRY	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
PIG	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries (Varieties) Fisheries Specific Advisory	
1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation pond including bottom drying, application of lime, eradication of predators weeds is necessary to start new cycle of production. 1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Ulu tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihi inthlahchhawnnan a pawimawh hle.	and k takin phul



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of SERCHHIP(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	30.0	17.0	64	24	4.1	64	0
2020-03-15	0.0	30.0	17.0	64	23	5.0	64	6
2020-03-16	0.0	30.0	17.0	65	24	4.4	68	6
2020-03-17	0.0	31.0	17.0	60	23	4.6	71	3
2020-03-18	0.0	31.0	18.0	61	25	4.9	68	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 26-29 C and 17-19 C. Maximum relative humidity was expected in the range of 86-92% and minimum from 72-82%. Wind direction was southeasterly with the wind speed of 4.3-5.1 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlaiber 26-29 C a ni a, a vawhlai ber erawhchuan 17-19 C a ni. Boruak hnawnlai berin 86-92% a nihlaiin a hullai erawhchuan 72-82% a nithung. Thli hi darkar khatah 4.3-5.1 a chak in

chhaklamatangataninchhimlamahchuanhmarchhaklamahawileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
STRAWBERRY	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
PIG	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
	1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production.
	1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of AIZAWL(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	29.0	14.0	62	26	4.3	112	1
2020-03-15	0.0	29.0	14.0	64	26	4.9	108	6
2020-03-16	1.0	28.0	14.0	63	27	4.1	109	7
2020-03-17	0.0	30.0	15.0	56	22	4.4	109	4
2020-03-18	0.0	30.0	15.0	59	25	4.9	116	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 25-28 C and 15-18 C. Maximum relative humidity was expected in the range of 70-80% and minimum from 50-65%. Wind direction was southeasterly with the wind speed of 2.5-3.0 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 25-28 C a ni a, a vawhlai ber erawhchuan 15-18 C a ni. Boruak hnawnlai berin 70-80% a nihlaiin a hullai erawhchuan 50-65% a ni thung. Thli hi darkar khatah 2.5-3.0 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 tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
MUSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
TOMATO	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
FOTATO	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
STRAWBERRY	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
PIG	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
	1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production.
	1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of CHAMPHAI(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	30.0	17.0	65	23	4.4	72	0
2020-03-15	0.0	30.0	17.0	64	19	4.8	105	5
2020-03-16	0.0	30.0	17.0	63	21	4.9	112	6
2020-03-17	0.0	31.0	17.0	58	24	5.0	112	4
2020-03-18	0.0	31.0	18.0	61	26	4.5	109	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 24-27 C and 15-17 C. Maximum relative humidity was expected in the range of 80-90% and minimum from 69-78%. Wind direction was southeasterly with the wind speed of 3.5-4.1 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 24-27 C a ni a, a vawhlai ber erawhchuan 15-17 C a ni. Boruak hnawnlai berin 80-90% a nihlaiin a hullai erawhchuan 69-78% a ni thung. Thli hi darkar khatah 3.5-4.1 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhaklamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
WAIZE	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
MUSTARD	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
TOMATO	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
РОТАТО	1. Mature or main crop potatoes will be ready for harvest 2 to 3 weeks after plants turn yellow and die back—about 100 to 110 days after planting. 2. Potato must be harvest in warm and dry day when no symptoms of rain is observed 3. Potatoes must be stored in a dark, dry place for a week or two at 18° to 20° C with high humidity of 85 to 85 percent.
FOTATO	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
STRAWBERRY	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

Livestock(Varieties)	Livestock Specific Advisory
PIG	1. Prevent the pigs from wandering about where they can feed on human faeces as preventive measure against tape worm. 2. Excretory product should be clear every day (hygiene and sanitation) 3. Vaccinate all newly born piglets against swine fever at the age of 3 monthsfollowed by annual booster dose.
	1. Vawk techu rulhut laka kan venhimnan khawlaia mihring ek tih angreng ei lo tura ven that tur. 2. An ek te chu nitin tih fai ziah thin ni se. 3. Swine fever laka vennan vawknote thla thum tling tawh phawt chu chiu tir tur, chumi zawh ah an chakna turin annual booster dose hmangin enkawl chhunzawm lehnghal tur.

Fisheries(Varieties)	Fisheries Specific Advisory
	1. Keep the surrounding of ponds clean and hygienic. 2. Proper preparation of pond including bottom drying, application of lime, eradication of predators and weeds is necessary to start new cycle of production.
	1. Kan tuikhuah hmunhma techu fai leh thianghlim taka enkawl tur. 2. Uluk takin tuikhuah siam tur, a chhuat phah chu ro taka dah hnu in chinai thi hmangin phul chhuah vek tur, sangha eitheitu leh hnim to thei zawng zawng paihbo a tihfai hi an inthlahchhawnnan a pawimawh hle.



Gramin Krishi Mausam Sewa

India Meteorological Department ICAR Complex Branch Umiam, Meghalaya



Agromet Advisory Bulletin

Date: 13-03-2020

Weather Forecast of KOLASIB(Mizoram) Issued On: 2020-03-13(Valid Till 08:30 IST of the next 5 days)

Date (y-m-d)	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH I (%)	RH II (%)	Wind Speed (kmph)	Wind Direction (Degree)	cloud cover (Octa)
2020-03-14	0.0	31.0	19.0	64	23	3.5	112	2
2020-03-15	0.0	31.0	19.0	69	27	4.3	101	7
2020-03-16	1.0	30.0	18.0	63	25	3.4	124	7
2020-03-17	0.0	31.0	19.0	54	20	3.9	292	5
2020-03-18	0.0	32.0	19.0	57	23	3.9	112	4

Weather Summary/Alert:

No rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 25-29 C and 15-19 C. Maximum relative humidity was expected in the range of 70-83% and minimum from 58-76%. Wind direction was easterly to southeasterly with the wind speed of 2.9-3.7 km per hour. Mainly clear sky prevailed last three days. Weekly cumulative rainfall: 0.0 mm

Tun nithum (3 days) chhung khan ruahtui a tla lo. Khua a lumlai ber in 25-29 C a ni a, a vawhlai ber erawhchuan 15-19 C a ni. Boruak hnawnlai berin 70-83% a nihlaiin a hullai erawhchuan 58-76% a nithung. Thli hi darkar khatah 2.9-3.7 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan khua a thiang tha hle. Kartluana ruahtui tlingkhawm: 0.0 mm

General Advisory:

There will be no possibility of rainfall and temperature will be high 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 technique in the field and ensure secondary source 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 ninga (5) lo awmleh tur chhung hian ruahtui tlalo tura ngaih a ni, boruak pawh a lum deuh rin a ni. Heng a hnuai a tarlante hi kuthnathawktu ten zawm theuh i tum ang u. 1. Thlawhhma kan tihfai reng reng in thlai kung bulhnaih chetah nithei se. 2. Huan a thlai ten an mamawh huna pek theih mai turin ruahtui emaw tui emaw dahkhawlna tha tak siamtheih ni se. 3. Huan a hmunphiah techu enkawl that tur. 4. Thlasik khawvawh lai in ranin techu thawmlum that tur, chuan chaw pawh a hma aitam pek ni bawk se.

SMS Advisory:

Alu natna (late blight) dannan Metalaxyl + mancozeb (Ridomil MZ) leh ofurace (Orafce 50WP) techu tui litre khatah gram 3 chawhpawlh a kah tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	1. Harvest of mature cobs recommended and dry properly before storing 2. Sundry properly for keeping the grain moisture level below 8%. 3. Use average quality seed jhum season sowing and good quality seed for rabi cropping season . 4. Inspect the store seed every week interval.
	1. Vaimim kawm hmin tawh techu seng vek tur, dahthat a nih hma in phoro that tur. 2. Vaimim rah in 8% ai a tam tui a pai lohnan ni ah phoro that tur. 3. Nipuia chin ah chuan a chi (seed) thaber nikherlo pawh a hman theih a, thlasikah erawh chuan a chi tha ber chauh hman thin tur. 4. A chi dahthat techu kartin endik thin tur.
FIELD PEA	1. Harvest when the pod have swelled and nearly cylindrical in shape. 2. Harvest when 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.
MUSTARD	1. Make proper arrangement for drainage. 2. Harvest all mature pod/siliqua. 3. Infestation of aphid and cob borer will be more due increase of temperature. 4. Apply any systematic insecticide.
	1. Tuitling paihchhuahna tur tha tak a siam. 2. A kawm hmin tawh seng vek tur. 3. Boruak a lum tulh tulh avangin aphids leh cob borer tehian an bawm nasa hle tur a ngaih a ni. 4. Systematic insecticide ah eng chi pawh hman theih a ni.
ТОМАТО	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
	1. A rah hmin tawh techu seng vek tur. 2. Huan zau takah tuiril carbaryl 0.2 per cent emaw malathion 0.15 per cent a siam chini/ jiggery litre khata gram 10 a chawhpawlh keng tel bawk chu a par lai leh a rah insiam tan hun awm velah kar hnih danah zelkah thin tur a ni.

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	1. Alu chu chin a nih atanga ni 100-110 hnu ah emaw a kung a eng hnu kar 2-3 hnu ah emaw chuan a seng theih tawh tur a ngaih a ni. 2. Alu chu ruah in a tihbuailoh lai, khawthat leh tlema khaw lum deuh hunlai a seng tur. 3. Alu seng tawh techu kar 1-2 vel chu hmun thim leh ro tha tak a lum zawng 18° to 20° C leh boruak hnawng zawng 80-85 per cent hnuaiah dahthat tur a ni.
STRAWBERRY	1. Harvest all mature fruits. 2. In large gardens apply carbaryl 0.2 per cent or malathion 0.15 per cent suspension containing sugar or jeggery at 10 g/l at fortnightly intervals at flowering and fruit initiation.
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