



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



Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of SERCHHIP(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	7.0	31.0	23.0	100	53	3.2	138	5
2019-08-11	36.0	29.0	23.0	100	80	2.0	174	8
2019-08-12	37.0	29.0	23.0	100	76	2.7	195	8
2019-08-13	43.0	28.0	23.0	100	79	3.3	149	8
2019-08-14	7.0	29.0	23.0	99	89	2.5	106	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 28-29 C and 18-21 C. Maximum relative humidity was expected in the range of 94-99% and minimum from 76-82%. Wind direction was easterly to southeasterly and northeasterly with the wind speed of 1.9-3.4 km per hour. Partially clear sky was prevailed last three days. Weekly cumulative rainfall: 30 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber 28-29 C a ni a, a vawh lai ber erawh chuan 18-21 C a ni. Boruak hnawn lai berin 94-99% a nih laiin a hul lai erawh chuan 76-82% a ni thung. Thli hi darker khatah 2.2-4.6 a chak in chhaklam atanga tannin chhim lamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 30 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
JHUM RICE(LOCAL)	□ Drainage should be maintain properly □ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. □ Keep the surrounding clean/ weed free to avoid disease/pest harboring. □ Spray tricyclozole 0.6 g/ltr of water against leaf blast of rice in clear/dry day. □ Tuitling paihchhuahna tha taka siam tur □ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. □ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. □ Buh natna leaf blast laka vennan tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
RICE(GOMATI)	□ On detection of spindle shaped or eye shaped spot on the leaves (Rice blast disease), on clear/dry days or using proper stickers, spraying of Spencer @ 1.0 gram per litre or tricyclazole @ 1.0 gram per litre of water on a clear day in the afternoon. □ Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thieng leh that ni ah kah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	□ Collection and destruction of dropped fruits. □ Constant monitoring of trunk is advised against damage by adult beetles □ Avoid stagnation of water near the base of the trees by proper provision of drainage. □ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. □ A rah tla techu chhar khawm a paih bo tur. □ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. □ A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur. □ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
FISH(COMPOSITE FISH)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond. Bacteria natna laka an him theih nan chinai al @10kg/Bigha hman tur a ni FYM 2400 kg leh Lime 80 kg per bigha chu tuikhuah siam thar ah chuan chhun luh tur a ni.



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Date : 09-08-2019

Weather Forecast of SAIHA(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	11.0	31.0	23.0	99	54	3.3	87	7
2019-08-11	29.0	29.0	23.0	100	73	2.1	78	8
2019-08-12	39.0	29.0	23.0	100	86	2.9	170	8
2019-08-13	49.0	28.0	23.0	100	74	3.3	99	8
2019-08-14	4.0	29.0	23.0	98	71	3.5	99	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 25-28 C and 16-19 C. Maximum relative humidity was expected in the range of 92-98% and minimum from 62-84%. Wind direction was easterly southeasterly to northeasterly with the wind speed of 2.2-4.6 km per hour. Partially clear sky was prevailed last three days. Weekly cumulative rainfall: 40 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lumlai ber in 25-28 C a ni a, a vawhlai ber erawh chuan 16-19 C a ni. Boruak hnawn lai berin 92-98% a nih lain a hul lai erawh chuan 62-84% a ni thung. Thli hi darker khatah 2.2-4.6 a chak in chhaklam atanga tannin chhim lamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 40 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	☐ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. ☐ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
GREENGRAM(TRC M 151)	☐ Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennis tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.
COW(LOCAL)	Balanced feeding of dairy animals and allow calf suckling immediately after parturition. Full hand milking should be practiced. Frequent incomplete milking at interval of 4hrs should be practiced after parturition for minimum 1 week. Afterwards complete milking in a day is recommended.

Livestock(Varieties)	Livestock Specific Advisory
	A pui in nau a neih hnu ah a inmil tawkin a naute chu hnute tui leh chaw pek tur a ni. A hnute sawr dan thin full hand milking chu hman tur a ni. Nau a neih hnu atangin a loh ber ah kar khat tal chu darkar li danah a hnute chu vawi khata sawr zo vek lo in sawr zeuh zeuh thin tur a ni. Chumi hnu ah chuan a vaia sawr zawh thin chauh tur a ni.



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Date : 09-08-2019

Weather Forecast of AIZAWL(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	24.0	31.0	23.0	99	55	3.0	136	8
2019-08-11	36.0	29.0	23.0	99	66	2.5	177	8
2019-08-12	38.0	29.0	23.0	100	78	2.7	203	8
2019-08-13	43.0	28.0	23.0	100	87	2.8	158	8
2019-08-14	10.0	29.0	23.0	99	85	2.5	112	8

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 29-30 C and 18-21 C. Maximum relative humidity was expected in the range of 95-95% and minimum from 75-89%. Wind direction was easterly to southeasterly with the wind speed of 2.9-4.1 km per hour. Partially clear sky was prevailed last three days. Weekly cumulative rainfall: 40 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 29-30 C a ni a, a vawh lai ber erawh chuan 18-21 C a ni. Boruak hnawn lai berin 95-95% a nih laiin a hul lai erawh chuan 75-89% a ni thung. Thli hi darker khatah 2.9-4.1 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 40 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/ltr of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennan tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
MAIZE(LOCAL)	☐ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. ☐ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
GREENGRAM(TRC M 151)	☐ Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
FISH(COMPOSITE FISH)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond.

Fisheries(Varieties)	Fisheries Specific Advisory
	Bacteria natna laka an him theih nan chinai al @10kg/Bigga hman tur a ni FYM 2400 kg leh Lime 80 kg per bigga chu tuikhuah siam thar ah chuan chhun luh tur a ni.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
	Maintain proper stock density of 3 to 4 birds per square meter. Less space creates uncomfortable environment leading to disease and competition for food. During the hotter part of the day the feed should be withdrawn temporarily, Cages and feeders should be cleaned daily.
CHICKEN(GIRIRAJA)	Natna leh inhliamna thlen theih thil emaw chaw inchuhna avanga intihbuaina a awmlah nan an awmla hmun nuam leh thawl zawk siamsak tur a ni. Meter square khatah ar pa 3 atanga pa 4 chauh zel ni thei se. Khua alum viau emaw ni a sat viau chuan chaw pek rihlo tur. Ar bawm leh chawpekna hmanrua chi hrim hrim chu nitin tihfai thin tur.



Gramin Krishi Mausam Sewa
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Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of CHAMPHAI(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	4.0	31.0	23.0	100	53	2.7	155	4
2019-08-11	27.0	29.0	23.0	100	69	2.4	151	8
2019-08-12	26.0	29.0	23.0	100	82	2.5	219	8
2019-08-13	75.0	28.0	23.0	100	90	2.6	216	8
2019-08-14	12.0	29.0	23.0	100	90	1.9	128	8

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 27-26 C and 19-22 C. Maximum relative humidity was expected in the range of 89-95% and minimum from 72-85%. Wind direction was southeasterly to easterly to southeasterly and westerly with the wind speed of 2.4-4.1 km per hour. Partially clearsky was prevailed last three days. Weekly cumulative rainfall: 35 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 27-26 C a ni a, a vawhlai ber erawh chuan 19-22 C a ni. Boruak hnawn lai berin 89-95% a nih laiin a hul lai erawh chuan 72-85% a ni thung. Thli hi darker khatah 2.4-4.1 a chak in chhaklam atanga tannin chhimlam ah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 35 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	□ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. □ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. □ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. □ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
JHUM RICE(LOCAL)	□ Drainage should be maintain properly □ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. □ Keep the surrounding clean/ weed free to avoid disease/pest harboring. □ Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day. □ Tuitling paihchhuahna tha taka siam tur □ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. □ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. □ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
GREENGRAM(TRC M 151)	□ Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. □ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW(LOCAL)	Balanced feeding of dairy animals and allow calf suckling immediately after parturition. Full hand milking should be practiced. Frequent incomplete milking at interval of 4hrs should be practiced after parturition for minimum 1 week. Afterwards complete milking in a day is recommended. A pui in nau a neih hnu ah a inmil tawkin a naute chu hnute tui leh chaw pek tur a ni. A hnute sawr dan thin full hand milking chu hman tur a ni. Nau a neih hnu atangin a loh ber ah kar khat tal chu darkar li danah a hnute chu vawi khata sawr zo vek lo in sawr zeuh zeuh thin tur a ni. Chumi hnu ah chuan a vaia sawr zawh thin chauh tur a ni.
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightning a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
FISH(COMPOSITE)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond.
FISH	Bacteria natna laka an him theih nan chinai al @10kg/Bigha hman tur a ni FYM 2400 kg leh Lime 80 kg per bigha chu tui chhuah siam thar ah chuan chhun luh tur a ni.



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



Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of KOLASIB(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	27.0	33.0	26.0	99	55	2.9	106	8
2019-08-11	6.0	34.0	27.0	97	56	2.4	190	4
2019-08-12	26.0	32.0	26.0	99	65	2.8	221	8
2019-08-13	37.0	32.0	26.0	99	86	2.8	125	8
2019-08-14	8.0	33.0	26.0	99	80	2.2	90	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 30-31 C and 22-24 C. Maximum relative humidity was expected in the range of 94-98% and minimum from 85-92%. Wind direction was easterly to northwesterly with the wind speed of 1.6-3.2 km per hour. Partially clearsky was prevailed last three days. Weekly cumulative rainfall: 45 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber 30-31 C a ni a, a vawh lai ber erawh chuan 22-24 C a ni. Boruak hnawn lai berin 94-98%a nih laiin a hul lai erawh chuan 85-92%a ni thung. Thli hi darker khatah 1.6-3.2 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 45 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/ltr of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
RICE(GOMATI)	☐ On detection of spindle shaped or eye shaped spot on the leaves (Rice blast disease), on clear/dry days or using proper stickers, spraying of Spencer @ 1.0 gram per litre or tricyclazole @ 1.0 gram per litre of water on a clear day in the afternoon. ☐ Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thieng leh that ni ah kah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennis tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
FISH(COMPOSITE FISH)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond. Bacteria natna laka an him theih nan chinai al @10kg/Bigha hman tur a ni FYM 2400 kg leh Lime 80 kg per bigha chu tuikhuah siam thar ah chuan chhun luh tur a ni.



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



Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of LAWNGTLAI(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	11.0	31.0	23.0	99	52	3.4	117	7
2019-08-11	27.0	29.0	23.0	99	62	2.1	131	8
2019-08-12	43.0	29.0	23.0	99	67	2.8	142	8
2019-08-13	35.0	28.0	23.0	99	62	3.9	103	8
2019-08-14	5.0	29.0	23.0	98	80	3.2	104	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 29-26 C and 21-23 C. Maximum relative humidity was expected in the range of 88-95% and minimum from 72-83%. Wind direction was northeasterly to southeasterly and westerly with the wind speed of 2.1-3.3 km per hour. Partially clearsky was prevailed last three days. Weekly cumulative rainfall: 30 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lumlai ber in 26-29 C a ni a, a vawhlai ber erawh chuan 21-23 C a ni. Boruak hnawn lai berin 88-95% a nih lain a hul lai erawh chuan 72-83% a ni thung. Thli hi darker khatah 2.1-3.3 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhimlamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 30 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval.

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	☐ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. ☐ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
GREENGRAM(TRC M 151)	☐ Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennis tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianglim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
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	Maintain proper stock density of 3 to 4 birds per square meter. Less space creates uncomfortable environment leading to disease and competition for food. During the hotter part of the day the feed should be withdrawn temporarily, Cages and feeders should be cleaned daily.
CHICKEN(LOCAL)	Natna leh inhliamna thlen theih thil emaw chaw inchuhna avanga intihbuaina a awmloh nan an awmna hmun nuam leh thawl zawk siamsak tur a ni. Meter square khatah ar pa 3 atanga pa 4 chauh zel ni thei se. Khua alum viau emaw ni a sat viau chuan chaw pek rihlo tur. Ar bawm leh chawpekna hmanrua chi hrim hrim chu nitin tihfai thin tur.



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



Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of LUNGLEI(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	14.0	33.0	25.0	99	52	3.4	122	7
2019-08-11	46.0	31.0	25.0	100	69	2.3	111	8
2019-08-12	43.0	31.0	26.0	100	65	2.7	163	8
2019-08-13	49.0	30.0	26.0	99	67	3.6	109	8
2019-08-14	9.0	33.0	27.0	99	86	2.7	95	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 24-27 C and 17-19 C. Maximum relative humidity was expected in the range of 94-98% and minimum from 71-85%. Wind direction was easterly to southeasterly and westerly with the wind speed of 2.5-3.8 km per hour. Partially clear sky was prevailed last three days. Weekly cumulative rainfall: 40 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lumlai ber in 24-27 C a ni a, a vawhlai ber erawh chuan 17-19 C a ni. Boruak hnawn lai berin 94-98% a nih laiin a hul lai erawh chuan 71-85% a ni thung. Thli hi darker khatah 2.5-3.8 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 40 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	☐ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. ☐ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/ltr of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
RICE(GOMATI)	☐ On detection of spindle shaped or eye shaped spot on the leaves (Rice blast disease), on clear/dry days or using proper stickers, spraying of Spencer @ 1.0 gram per litre or tricyclazole @ 1.0 gram per litre of water on a clear day in the afternoon. ☐ Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thieng leh that ni ah kah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlon enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennis tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianglim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
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FISH(COMPOSITE FISH)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond.
	Bacteria natna laka an him theih nan chinai al @10kg/Bigha hman tur a ni FYM 2400 kg leh Lime 80 kg per bigha chu tuikhuah siam thar ah chuan chhun luh tur a ni.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN(LOCAL)	Maintain proper stock density of 3 to 4 birds per square meter. Less space creates uncomfortable environment leading to disease and competition for food. During the hotter part of the day the feed should be withdrawn temporarily, Cages and feeders should be cleaned daily.
	Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianghlim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.



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



Agromet Advisory Bulletin

Date : 09-08-2019

Weather Forecast of MAMIT(Mizoram) Issued On : 2019-08-09(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)
2019-08-10	4.0	31.0	23.0	99	54	4.3	160	3
2019-08-11	30.0	29.0	23.0	99	52	3.2	174	8
2019-08-12	32.0	29.0	23.0	99	64	3.5	175	8
2019-08-13	18.0	28.0	23.0	99	59	4.6	170	8
2019-08-14	9.0	29.0	23.0	99	71	3.6	87	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 30-32 C and 22-24 C. Maximum relative humidity was expected in the range of 92-98% and minimum from 71-85%. Wind direction was easterly to northeasterly and southeasterly with the wind speed of 2.4-3.5km per hour. Partially clear sky was prevailed last three days. Weekly cumulative rainfall: 35 mm

Tun nithum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lumlai ber 30-32 C a ni a, a vawh lai ber erawh chuan 22-24 C a ni. Boruak hnawn lai berin 92-98% a nih lain a hul lai erawh chuan 71-85% a ni thung. Thli hi darker khatah 2.4-3.5 a chak in chhaklam atanga tannin chhimlamah chuan hmarchhak lamah awileh in chhim lamah a tleh thlaleh a ni. Tun nithum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 35 mm

General Advisory:

Possibility of rainfall will be less and temperature will be high. Following general measures should be taken by farmers. Harvest all mature crops and proper sun dry for preservation of seed. Application of fertilizers/manure can be done during clear/dry days Check of vaccination schedule in poultry/livestock.

Ruahtui tlem lam a tlak rin a nih avangin boruak a lum deuh tur a ngaih a ni. Heng a hnuaia enkawl dan tarlan tehi huan neitu tehian zawm a hman theuh tur a ni. A kung puitling tawh techu seng tur, nisa ah phoro a a chi atana dahthat tur a ni. Khawthat emaw khawthiang lai chauhin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

Pig- Swine fever- Vaccination of pigs @ 1 ml/pig with SF vaccines at 2 months interval

Vawk natna-Swine fever enkawl dan- SF vaccines chu thla 2 danah vawk pakhat chiu nan 1 ml zel hman thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	☐ The cobs are removed from the standing crop and sun dried before shelling, otherwise retained in their jackets, if kept for seed or to be consumed or utilized at a later stage. ☐ Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture. ☐ Vaimim chu mal a nih hma in a kawm chu a kung dinglai atang chuan lawh a ni (sun) ah pho ro tur, anihloh vek pawhin nakina la ei tur emaw hman tur anihcuan mal loin a kawm ang khan la dah that rih tur. ☐ A kum leh a a chi (seeds) atana hman tur a ruahman techu a rah a ro trep tih ah emaw 100 ah 10 vel moisture a awm tih ah seng thin tur.
JHUM RICE(LOCAL)	☐ Drainage should be maintain properly ☐ Use split dose of fertilizer @ 40 kg/ha in clear/dry day. ☐ Keep the surrounding clean/ weed free to avoid disease/pest harboring. ☐ Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day. ☐ Tuitling paihchhuahna tha taka siam tur ☐ Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. ☐ A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. ☐ Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
RICE(GOMATI)	☐ On detection of spindle shaped or eye shaped spot on the leaves (Rice blast disease), on clear/dry days or using proper stickers, spraying of Spencer @ 1.0 gram per litre or tricyclazole @ 1.0 gram per litre of water on a clear day in the afternoon. ☐ Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thieng leh that ni ah kah thin tur a ni.

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
MANDARIN(LOCAL)	☐ Collection and destruction of dropped fruits. ☐ Constant monitoring of trunk is advised against damage by adult beetles ☐ Avoid stagnation of water near the base of the trees by proper provision of drainage. ☐ Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants. ☐ A rah tla techu chhar khawm a paih bo tur. ☐ A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. ☐ A kung bula tui tling tur vennis tui chhe paihna drainage tha tak siam tur. ☐ A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	Provide adequate bedding materials and good ventilation. Keep pig pens clean, dry and free of sharp objects New piglets should be given artificial heat by lightening a bulb in the shade, Avoid water stagnation near the farm. Proper disposal of pig manure should be done. Vawkin chu a chhuat a tha in boruak luhna tur awng tha tak siam tel tur. An awmna hmun techu a fai in a thianglim em em tur a ni a, thil hriam leh inhliampalh theihna engpawh dah loh tur. Vawk note techu an taksa vawn lum nan an inah bulb eng dah sak tur. Vawkin hnaih ah hrim hrim tui tling a awm tur anilo. An ek peihna tur hmun mumal tak neih tur.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
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FISH(COMPOSITE FISH)	To avoid bacterial disease liming should be done @10kg/Bigha. FYM 2400 kg and Lime 80 kg per bigha may be applied in new constructed pond.
	Bacteria natna laka an him theih nan chinai al @10kg/Bigha hman tur a ni FYM 2400 kg leh Lime 80 kg per bigha chu tuikhuah siam thar ah chuan chhun luh tur a ni.