



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 20-08-2019

Weather Forecast of SAIHA(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	9.0	31.0	23.0	99	51	2.8	76	4
2019-08-22	19.0	30.0	23.0	99	80	2.6	82	7
2019-08-23	31.0	30.0	24.0	100	75	2.7	125	8
2019-08-24	32.0	27.0	23.0	99	83	3.0	97	8
2019-08-25	8.0	31.0	24.0	99	85	4.3	97	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 17-19 C. Maximum relative humidity was expected in the range of 94-99% and minimum from 78-89%. Wind direction was easterly to southeasterly with the wind speed of 1.8-2.8 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 41.2 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 25-28 C a ni a, a vawh lai ber erawh chuan 17-19 C a ni. Boruak hnawn lai berin 94-99% a nih laiin a hul lai erawh chuan 78-89% a ni thung. Thli hi darkar khatah 1.8-2.8 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 41.2 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 sundry for the 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 chauhlin leitha pek thin tur. Ran neite tan vaccine pek hun ennawn tur.

SMS Advisory:

On detection of a 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.

Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawl chu tlai khaw thiang leh that ni ah kah thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennan tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
MAIZE(LOCAL)	<input type="checkbox"/> 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. <input type="checkbox"/> Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture.
	<input type="checkbox"/> 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. <input type="checkbox"/> 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)	<input type="checkbox"/> Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	<input type="checkbox"/> 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
CUCURBITACEAE CROP(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.
GINGER(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly. <input type="checkbox"/> Keep the surrounding clean weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur 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.

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 an 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.



Gramin Krishi Mausam Sewa

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Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 20-08-2019

Weather Forecast of SERCHHIP(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	6.0	30.0	23.0	99	54	2.7	121	4
2019-08-22	19.0	28.0	22.0	100	78	2.1	122	7
2019-08-23	36.0	28.0	23.0	100	79	2.2	286	8
2019-08-24	31.0	27.0	23.0	99	72	2.7	91	7
2019-08-25	13.0	28.0	23.0	99	79	3.0	98	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 28-31 C and 19-22 C. Maximum relative humidity was expected in the range of 94-100% and minimum from 78-90%. Wind direction was southeasterly with the wind speed of 2.0-3.1 km per hour. Mainly cloudy sky was prevailed last three days. Weekly cumulative rainfall: 49.2 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber 28-31 C a ni a, a vawh lai ber erawh chuan 19-22 C a ni. Boruak hnawn lai berin 94-100% a nih laiin a hul lai erawh chuan 78-90% a ni thung. Thli hi darkar khatah 2.0-3.1 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 49.2 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 sundry for the 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:

On detection of a 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

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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	<input type="checkbox"/> 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. <input type="checkbox"/> Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture.
	<input type="checkbox"/> 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. <input type="checkbox"/> 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.
RICE(GOMATI)	On detection of a 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.
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/l of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> 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
CUCURBITACEAE CROP(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.
GINGER(LOCAL)	• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year
	• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
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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 an 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.

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 newly 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 : 20-08-2019

Weather Forecast of AIZAWL(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	7.0	30.0	22.0	99	54	2.3	215	4
2019-08-22	16.0	28.0	22.0	99	70	3.0	139	7
2019-08-23	44.0	28.0	23.0	100	73	2.4	175	8
2019-08-24	37.0	27.0	23.0	99	77	2.7	130	7
2019-08-25	23.0	28.0	23.0	99	78	3.0	107	5

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 29-32 C and 19-22 C. Maximum relative humidity was expected in the range of 94-98% and minimum from 71-85%. Wind direction was easterly to southeasterly with the wind speed of 2.4-3.4 km per hour. Mainly cloudy sky has prevailed last three days. Weekly cumulative rainfall: 59.0 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 29-32 C a ni a, a vawh lai ber erawh chuan 19-22 C a ni. Boruak hnawn lai berin 94-98% a nih lain a hul lai erawh chuan 71-85% a ni thung. Thli hi darkar khatah 2.4-3.4 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 59.0 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 sundry for the 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:

On detection of a 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

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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	<p><input type="checkbox"/> 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. <input type="checkbox"/> Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture.</p> <p><input type="checkbox"/> 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. <input type="checkbox"/> 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.</p>
JHUM RICE(LOCAL)	<p><input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day.</p> <p><input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.</p>
GREENGRAM(TRC M 151)	<p><input type="checkbox"/> Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.</p> <p><input type="checkbox"/> 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.</p>

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CUCURBITACEAE CROP(LOCAL)	<p><input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year</p> <p><input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.</p>
GINGER(LOCAL)	<p>• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year</p> <p>• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.</p>

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
COW(LOCAL)	<p>Balanced feeding of dairy animals and allow calf suckling immediately after parturition. Full hand milking should be practiced. Frequent incomplete milking at an interval of 4hrs should be practiced after parturition for minimum 1 week. Afterwards, complete milking in a day is recommended.</p> <p>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.</p>

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.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN(GIRIRAJA)	Maintain proper stock density of 3 to 4 birds per square meter. Less space creates an 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.
	Natna leh inhliamna thlen theih thil emaw chaw inchuhna avanga intihbuaina a awmlah 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
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Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 20-08-2019

Weather Forecast of CHAMPHAI(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	2.0	30.0	22.0	99	55	2.4	43	4
2019-08-22	11.0	28.0	22.0	100	75	2.5	166	7
2019-08-23	35.0	28.0	23.0	100	79	2.4	62	8
2019-08-24	22.0	27.0	23.0	99	69	2.6	110	7
2019-08-25	18.0	28.0	23.0	99	69	2.4	121	4

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 26-30 C and 19-22 C. Maximum relative humidity was expected in the range of 92-100% and minimum from 68-84%. Wind direction was southeasterly with the wind speed of 1.4-2.2 km per hour. Mainly cloudy sky was prevailed last three days. Weekly cumulative rainfall: 38.1 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 26-30 C a ni a, a vawh lai ber erawh chuan 19-22 C a ni. Boruak hnawn lai berin 92-100% a nih lain a hul lai erawh chuan 68-84% a ni thung. Thli hi darkar khatah 1.4-2.2 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 38.1 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 sundry for the 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:

On detection of a 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.

Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawl chu tlai khaw thiang leh that ni ah kah thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE(GOMATI)	<input type="checkbox"/> On detection of a 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.
	<input type="checkbox"/> Buh hmun ah Rice blast natna hmuah 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.
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/l of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
GREENGRAM(TRC M 151)	<input type="checkbox"/> Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	<input type="checkbox"/> 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
CUCURBITACEAE CROP(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.
GINGER(LOCAL)	• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year
	• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur 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 newly 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 an 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.
	Natna leh inhliamna thlen theih thil emaw chaw inchuhna avanga intihbuaina a awmlah 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 : 20-08-2019

Weather Forecast of KOLASIB(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	2.0	30.0	24.0	98	52	2.3	199	4
2019-08-22	21.0	30.0	24.0	99	54	3.3	114	8
2019-08-23	53.0	29.0	24.0	100	61	2.5	155	8
2019-08-24	21.0	29.0	24.0	99	79	2.4	150	8
2019-08-25	19.0	30.0	24.0	99	68	3.2	92	6

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 28-32 C and 21-24 C. Maximum relative humidity was expected in the range of 96-98% and minimum from 85-91%. Wind direction was easterly to southeasterly with the wind speed of 1.3-2.2 km per hour. Mainly cloudy sky has prevailed last three days. Weekly cumulative rainfall: 71.8 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 28-32 C a ni a, a vawh lai ber erawh chuan 21-24 C a ni. Boruak hnawn lai berin 96-98% a nih laiin a hul lai erawh chuan 85-91% a ni thung. Thli hi darkar khatah 1.3-2.2 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 71.8 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 sundry for the 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:

On detection of a 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

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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE(GOMATI)	<input type="checkbox"/> On detection of a 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.
	<input type="checkbox"/> Buh hmun ah Rice blast natna hmuah a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thiing leh that ni ah kah thin tur a ni.
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennan 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)	<input type="checkbox"/> Collection and destruction of dropped fruits. <input type="checkbox"/> Constant monitoring of trunk is advised against damage by adult beetles <input type="checkbox"/> Avoid stagnation of water near the base of the trees by the proper provision of drainage. <input type="checkbox"/> Crops like Urad, Moong, Soybean, groundnut etc. can be grown in between the plants.
	<input type="checkbox"/> A rah tla techu chhar khawm a paih bo tur. <input type="checkbox"/> A kung eichhe theitu rannung beetles an awm nge awmlo enfiah ziah tur a ni. <input type="checkbox"/> A kung bula tui tling tur vennan tui chhe paihna drainage tha tak siam tur. <input type="checkbox"/> A kung leh kung inkarah heng bekang, badam, moong leh adangte hi a chin theih a ni.
GINGER(LOCAL)	• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year
	• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.

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 an 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.

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 newly 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 : 20-08-2019

Weather Forecast of LAWNGTLAI(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	5.0	29.0	22.0	98	49	2.8	99	4
2019-08-22	17.0	28.0	22.0	99	57	2.3	103	7
2019-08-23	30.0	28.0	23.0	99	63	2.7	113	8
2019-08-24	24.0	27.0	23.0	99	61	3.0	97	8
2019-08-25	8.0	29.0	23.0	98	74	4.7	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 27-30 C and 20-21 C. Maximum relative humidity was expected in the range of 89-94% and minimum from 68-84%. Wind direction was southeasterly with the wind speed of 1.5-2.4 km per hour. Partially clear sky prevailed last three days. Weekly cumulative rainfall: 39.8 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 27-30 C a ni a, a vawh lai ber erawh chuan 20-21 C a ni. Boruak hnawn lai berin 89-94% a nih laiin a hul lai erawh chuan 68-84% a ni thung. Thli hi darkar khatah 1.5-2.4 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 39.8 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 sundry for the 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:

On detection of a 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

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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE(LOCAL)	<p><input type="checkbox"/> 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. <input type="checkbox"/> Cobs which are to be utilized as grain should be harvested when the grains are almost dry or containing roughly 10% moisture.</p> <p><input type="checkbox"/> 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. <input type="checkbox"/> 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.</p>
JHUM RICE(LOCAL)	<p><input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/lit of water against leaf blast of rice in clear/dry day.</p> <p><input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.</p>
GREENGRAM(TRC M 151)	<p>Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.</p> <p>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.</p>

Horticulture Specific Advisory:

Horticulture (Varieties)	Horticulture Specific Advisory
CUCURBITACEAE CROP(LOCAL)	<p><input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year.</p> <p><input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.</p>
GINGER(LOCAL)	<p>• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year</p> <p>• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.</p>

Livestock Specific Advisory:

Livestock(Varieties)	Livestock Specific Advisory
PIG(LOCAL)	<p>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.</p> <p>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.</p>

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 an 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.
	Natna leh inhliamna thlen theih thil emaw chaw inchuhna avanga intihbuaina a awmlah 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 : 20-08-2019

Weather Forecast of LUNGLEI(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	6.0	30.0	22.0	99	51	3.0	84	4
2019-08-22	21.0	28.0	22.0	99	66	2.4	97	7
2019-08-23	35.0	28.0	23.0	99	71	2.3	160	8
2019-08-24	40.0	27.0	23.0	99	68	2.7	81	8
2019-08-25	10.0	29.0	23.0	99	79	3.8	91	6

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 24-28 C and 17-20 C. Maximum relative humidity was expected in the range of 92-98% and minimum from 64-75%. Wind direction was easterly to southeasterly with the wind speed of 1.9-3.1 km per hour. Mainly cloudy sky prevailed last three days. Weekly cumulative rainfall: 32.3 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 24-28 C a ni a, a vawh lai ber erawh chuan 17-20 C a ni. Boruak hnawn lai berin 92-98% a nih laiin a hul lai erawh chuan 64-75% a ni thung. Thli hi darkar khatah 1.9-3.1 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 32.3 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 sundry for the 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:

On detection of a 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.

Buh hmun ah Rice blast natna hmuh a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawl chu tlai khaw thiang leh that ni ah kah thin tur a ni.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE(GOMATI)	<input type="checkbox"/> On detection of a 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.
	<input type="checkbox"/> Buh hmun ah Rice blast natna hmuah 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.
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/l of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> Buh natna leaf blast laka vennis tricyclozole chu tui litre khatah 0.6 g pawlh a kah tur a ni.
GREENGRAM(TRC M 151)	<input type="checkbox"/> Pods which are to be utilized as seeds should be harvested when the grains are almost dry or containing roughly 10% moisture.
	<input type="checkbox"/> 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
CUCURBITACEAE CROP(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.
GINGER(LOCAL)	• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year
	• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur 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. Vawkin 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
CHICKEN(LOCAL)	<p>Maintain proper stock density of 3 to 4 birds per square meter. Less space creates an uncomfortable environment leading to disease and competition for food.</p> <p>During the hotter part of the day, the feed should be withdrawn temporarily, Cages and feeders should be cleaned daily.</p>
	<p>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.</p>



Gramin Krishi Mausam Sewa

India Meteorological Department

ICAR Complex Branch

Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 20-08-2019

Weather Forecast of MAMIT(Mizoram) Issued On : 2019-08-20(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)
2019-08-21	1.0	31.0	24.0	98	52	3.2	151	4
2019-08-22	13.0	29.0	24.0	99	51	3.4	153	7
2019-08-23	45.0	29.0	24.0	100	69	2.9	179	4
2019-08-24	31.0	28.0	24.0	99	89	2.6	138	4
2019-08-25	16.0	29.0	24.0	98	75	3.5	93	5

Weather Summary/Alert:

Moderate to heavy rainfall occurred last 3 days. The maximum and minimum temperatures for the last 3 days range for 30-34 C and 21-25 C. Maximum relative humidity was expected in the range of 91-97% and minimum from 69-82%. Wind direction was southeasterly with the wind speed of 2.1-2.8 km per hour. Mainly cloudy sky was prevailed last three days. Weekly cumulative rainfall: 58.5 mm

Tun ni thum (3 days) chhung khan ruahtui vantlang tanga tam lam dawn a ni. Khua a lum lai ber in 30-34 C a ni a, a vawh lai ber erawh chuan 21-25 C a ni. Boruak hnawn lai berin 91-97% a nih laiin a hul lai erawh chuan 69-82% a ni thung. Thli hi darkar khatah 2.1-2.8 a chak in chhaklam atanga tanin chhimlamah chuan hmarchhak lamah awi leh in chhimlamah a tleh thla leh a ni. Tun ni thum chhung khan van ah chum hmuh tur a tam hle. Kartluana ruahtui tlingkhawm: 58.5 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 sundry for the 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:

On detection of a 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

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.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE(GOMATI)	<input type="checkbox"/> On detection of a 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.
	<input type="checkbox"/> Buh hmun ah Rice blast natna hmuah a nihchuan tui litre khatah Spencer @ 1.0 gram emaw tricyclazole @ 1.0 gram emaw chawhpawlh chu tlai khaw thiing leh that ni ah kah thin tur a ni.
JHUM RICE(LOCAL)	<input type="checkbox"/> Drainage should be maintain properly <input type="checkbox"/> Use split dose of fertilizer @ 40 kg/ha in clear/dry day. <input type="checkbox"/> Keep the surrounding clean/ weed free to avoid disease/pest harboring. <input type="checkbox"/> Spray tricyclozole 0.6 g/l of water against leaf blast of rice in clear/dry day.
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur <input type="checkbox"/> Leitha pek tur techu split dose hmangin hectare khatah kg 40 zel hman tur a ni. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> 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
CUCURBITACEAE CROP(LOCAL)	<input type="checkbox"/> Drainage should be maintained properly <input type="checkbox"/> Keep the surrounding clean/ weed-free to avoid disease/pest harboring. <input type="checkbox"/> Harvest all mature fruits and store dry seed for next year
	<input type="checkbox"/> Tuitling paihchhuahna tha taka siam tur. <input type="checkbox"/> A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. <input type="checkbox"/> A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.
GINGER(LOCAL)	• Drainage should be maintained properly. • Keep the surrounding clean weed-free to avoid disease/pest harboring. • Harvest all mature fruits and store dry seed for next year
	• Tuitling paihchhuahna tha taka siam tur. • A bul leh a chhehvel te tihfai a hnim hnah emaw rannung emaw natna thlen thei chi lakah enkawl tur a ni. • A rah hmin tawh techu seng a, pho ro a, a kum leh a tuh atan dahthat tur a ni.

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 an 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.

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 newly 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.