



# AGROMET ADVISORY BULLETIN

## GRAMIN KRISHI MAUSAM SEWA

ICAR RESEARCH COMPLEX FOR NEH REGION

Mizoram Centre, Kolasib- 796081, MIZORAM

(Prepared based on District wise Weather Forecast received from  
IMD, Guwahati)

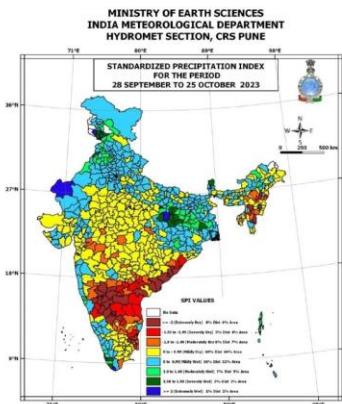


### State Composite Bulletin

Bulletin No: Kolasib- 21/2024-25 (Mizo)

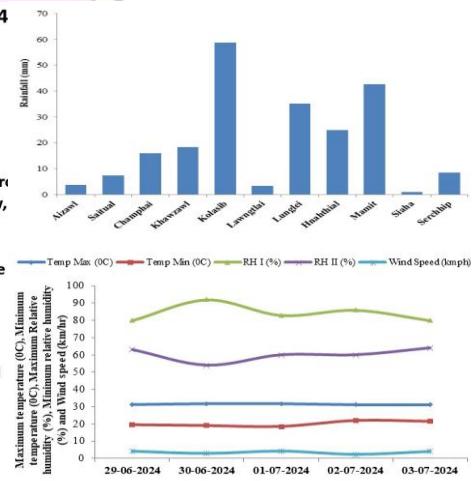
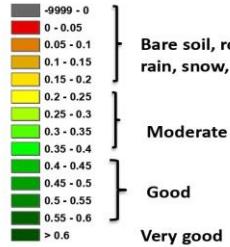
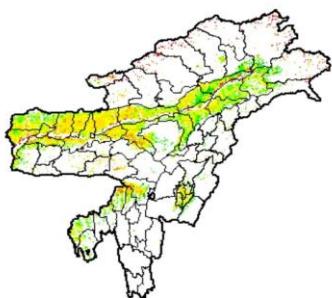
Issuing Date: 28<sup>th</sup> June, 2024

Standardised Precipitation Index  
for the period 28<sup>th</sup> September to 25<sup>th</sup> October 2023



NOAA/VIIRS/BLENDED NDVI Composite ending on Week no 24  
(10.06.2024 to 16.06.2024) over Agricultural region

North East Region



Agricultural vigour is good over isolated places in the region.

NDVI in 10<sup>th</sup> atanga 16<sup>th</sup> June, 2024 inkar chhunga Agriculture vigour a enhhinnaah Mizoram chu a tha thawkhat a ngaih a ni.

### Normalized Difference Vegetative Index (NDVI)

### Weekly Extended Rain Forecast Services (ERFS)

Extended Rain Forecast System (ERFS) in a tarlan danin 03<sup>rd</sup> atanga 09<sup>th</sup> July, 2024 chhung hian Mizoram state chhungah ruah tla chu normal (12.42%), a ni ang a; khaw lum lai ber pawh normal (0.31%) niin, a vawh lai ber pawh normal (0.25%) a ni ang.

### Warning

Ni 5 lo awmtur chhung hian ruah tlem atanga tam lam deuh a sur a rinawm.

### Ni 03.07.2024 ZING DAR 8:30 THLENG HMUH LAWKDAN TLANGPUI

Ni 5 lo awmtur chhung hian ruah tlem atanga tam tham tak a sur maithei. Khaw lum lai berin 28-31°C leh a vawh lai berin 21-24°C anih rin a ni. Boruak hnawng lai berin 95-100% leh a ro lai berin 71-92% anih rin a ni bawk. Thli hi darkar khatah 2-7 km a chakin Chhim chhak lam atangin a thawt rin a ni. Tun ni 5 lo awmtur chhung hian chhum a awm tlangpui rin a ni bawk.

### HRIATTUR TLANGPUI

- Tun ni 5 lo awm tur chhung hian ruah tam tham lam a sur hmel avangin Boro rice sengtur neite chuan a rang lama seng tur a ni.
- Leitha pek leh hlo kah te ni ni 5 lo awmtur chhung chuan tih rih loh a tha a; amaherawh chu a tul viau chuan mahni awmna hmun khaw chinchang a zirin leitha pek, hlo kah leh hlo thlawhte a rem chuan tih chhoh zel tur a ni
- Tun ni 5 lo awm tur chhung hian ruah tam tham a sur hmel avangin tlhai hmuna tui a tlin loh nan tui luanna tur tha taka lo siam lawk tur a ni.
- Thlai thenkhat bekang leh Chhawhchhi tuh tawhte'n a to that leh that lo hen thlithlai fo tur a ni a, a to that dan a zirin tuh that vek emaw, a to lo lai bi chauha tuh emaw tur a ni.
- Vawk note la that kan awm chuan natna an kai leh kai loh fiah nan hun eng emaw ti chhung chu khung hran rih phawt tur a ni.

### SMS BULLETIN

Fu thla nga vela upate chu thli leh ruah vanag an tluk loh nan do that a tha a; tunlaiin ruah tui a tlak that avangin a thar phun pawh a hun tho.



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#### Vaimim

##### (A par hma atanga a par hunlai)

1. Loneitute'n Emamectin benzoate @ 0.4 g emaw Spinosad @ 0.3 ml emaw Thiamethoxam 12.6% + lambdacyhalothrin 9.5% @ 0.5 ml emaw Chlorantraniliprole 18.5% SC @ 0.4 ml emaw chu tui litre khata pawlhin nisat lai/ruahsur zawk darkar 3-4 hnuah kan tur a ni.
2. Fall army worm inthlahpung tur vennan loneitute'n a bul a hnime to te tihfai that a pawimawh hle. Tin, vaimim te an thanlenna kawnga pui leh zual turin leitha urea @ 30 kg/ha pek bawk tur a ni.  
Vaimim chinna hmunah tui a tlin loh nan leh ruah tui in lei hang tha a luan ral pui loh nan leh thlai hmuna tui a tlin loh nan tui luanna tur siam tur a ni.

#### Badam

##### (A thang duang hunlai)

1. Tun lai ruah a sur tam bakah boruak hnawng reng bawk avangin leaf spot natna a awm duh dawn a. he natna hi a tirah chuan a hnalah te reuh tein a val a, chu chu lo lian zelin a rawng a rawn buang lam deuh a, a thenah a dum deuh bawk. A hnah hnailam pawh a rawn buang ye bawk thin. A nasat naah chuan a hnah mai ni lo a kung velah te pawh a awm thin. He natna a nasat tawh chuan Carbendazim 50% WP at 1.0 g + Mancozeb 75% WP at 2.5 g emaw Chlorothalonil 2.5 g hi tui liter khatah pawlhin khaw that laiin kah tur a ni a, ni 15 danah vawi 2-3 kah nawn tur a ni.

#### Leilet buh

##### (Phunsawn hunlai)

1. Kar kalta khan ruah a sur tam avangin lei a huh tha a, chuvangin buh tiak phunsawnna turin leilet buaipui tan tawh tur a ni. Buh seng tawhna hnu buh kungte chu leh hnan tur a ni a, lei titha tu atan hei hi a tha. Tin, leilet kotlangte tihfai bawk tur a ni.
2. Tui khairual taka a tlin theih nan leilet kotlangte chu siam that tur a ni.
3. Leilet a Azolla @ 10 t/ha + 50 % N (Urea hmangin) pawlh hian buh thar a ti tam thin a, Azolla hi buh phunsawn hmaa lo dah lawk tur a ni.
4. Rice leaf blast hi mizorama buh natna tlanglawn tak a ni a, he natna atanga engemaw chen invent nan buh chi kui tiah hmain a chi chu Carbendazim 50% WP @ 2.0 g tui liter khata pawlhah darker hnih chhung chiah phawt a tha.

#### Fu

##### (A thang duang hunlai)

1. Lei a ro lutuk loh nan mahni remchan dan angin lei hnawngna vawng rei turin hma lak tur a ni. Chutihralin ruah tlem atanga tam lampang a sur hnaih hmel avangin Fu bul vela tui a tlin loh nan tui luanna tur tha taka siam tur a ni.
2. Kar hmasa lamah erawh ruah tui a tlak ve nual avangin rannung chikhat early shoot borer in a kung a ei chhe maihei a, hetianga Fu kung eitu rannung an awm leh awm lo hen thlithlai reng tur a ni. A awm anih chuan an ei tawhnate chu pah zel a tha a, tin Carbofuran 3G @ 500 g hi bigha khata zau tana hisapin kah a tha bawk.

#### Sangha

##### (Note atanga puitling thleng tan)

1. Ruah sur hnem avanga chirh diak lo lut vak tur ven nan dil khuah chhehvelah tui luankawr mumal tak siam tur a ni. Ruah tla in tihchhia a nei em tih uluk taka en thin tur a ni a, a neih chuan siam vat a, a chhe lai thawm nghal tur a ni.
2. Sangha dil siamtute'n tui luanchhuah theihna tur net tha tak hmanga siam tur a ni, chu chuan ruah tui tlak hnem tum a tui mamawh loh te a pah chhuak zung zung thei dawn a, kan tui mamawh tawk chiah kan nei thei dawn a ni.
3. Dilah sangha an khah lutuk loh nan a awm tawk velah man then thin ni se.
4. Ruah a tlak vak hnu ah dil a pH chu enhhin tur a ni, pH hi 6.5 aia hniam a nih chuan a thur tihna anih vangin hectare khatah chinai thi 50 kg zel hisapin phul tur a ni. Hei hian dil a pH inthlak reng tur a pumpelh tir dawn a ni.



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