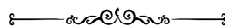


Editorial

Animal Insurance : Ranvulh tu ten kan mamawh em em Animal insurance chu a takin Mizoramah kalpui a ni ve tan ta. Ministry of Fisheries, Animal Husbandry and Dairying hnuiaia scheme lian tak National Livestock Mission (NLM) hnuiaiah Mizoram tan Insurance scheme Animal Insurance chu A.H. & Vety. Minister Pu C. Lalsawivunga chuan ni 24 March khan District Vety. Hospital, Champhaiah a hawng a, ran 4545 vel in ziaklut tura target a ni a, he scheme hnuiah hian bawng, vawk, sial, beram, kel te a huam dawn ani. Sorkarin 85% subsidy an pe anga ran neitu chuan 15% chiah an tum dawn ani. Ran thihna hrang hrang hri avanga thi leh accident te a huam vek dawn a, he insurance hi Mizoramah chuan NIC leh AH & Vety Department, Government of Mizoram ten an buaipui ang. Kum 2021 aṭangin African swine fever (ASF) in min chen chilh a, vawk nuaikhat vel lai a thi leh suat awmin sum tam tak kan chan phah a, hetiang hun atan hian Animal Insurance hi a pawimawhin a ṭangkai dawn hle ani. Tun dinhmunah chuan District-ah tlangzarhna hun hman tawh a ni a, District a Vety Doctorte leh VFA te puihnain registration hi tihchhoh mek ani. Central sorkar lamin Animal Insurance hi lian takin a kalpui a, State hrang hrangin target te neiin mahni hma zawnah chak takin an kalpui mek a, keini state pawhin he Animal insurance hi hmang ṭangkai ila, kan ranvulhte a thlawna chan mai lovin he Insurance scheme hmang hian sum kan hloh tur te hmu let leh turin kan ranvulhte ziah luh kan tum dawn nia.



FOOT AND MOUTH DISEASE

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FMD (Foot & Mouth Disease) kan tih hi mizo tawng chuan Ran ka chhung leh ke natna tlanglawn tak a ni a. He natna hi natna hrik virus chikhat Foot and Mouth Disease Virus (FMDV) in athlen a ni. Ran ke tin kâk te'n an vei thin, hri inkaichhawn awlsam tak leh ranvulhtute tana hlohna nasa tak thlen thei natna a ni. Bawngin an vei deuh ber a, mahse FMDV strain thenkhat te'n vawk, kel leh beram ah natna an thlen thei baw a ni.

FMD hi engvanga ngaih pawimawh tur nge :

India hi khawvela bawngnute tharchhuak tam ber ram kan ni a. He hri, ka chhung leh ke natna hian Bawng a ti chakloin, Bawngpuiah chawpchilh takin bawngnute tharchhuah tur a tihniam a, za a 30 – 50 thlengin bawngnute tharchhuah a tihniam thin a, an than a ti thuin an chakna te an hlah a, an ke tin te tla in, chhawrtlak

loh in a siam ta thin a ni. Ran naupang lamah thihna a thlen thei a, Bawngpui rai lai ah chuan no an chhiat phah theih thin a ni.

FMD natna avang hian India ram hian kumtin cheng vaibelchhe singkhat sanghniha tanga singhniha sangnga lai a hloh thin nia chhut a ni. India sawrkar hian FMD hri danna leh venhimna kawngah ruahmanna duang in, sum tam tak a seng a, National Animal Disease Control Programme (NADCP) kaltlangin kum 2019 atangin kan ranvulhte FMD hridanna hi a thlawnin a pe a, kum 2030 ah India ram atanga he FMD hri hi um bo a tum a ni. Ram economic a nghawng nasat em avangin ranvulh tute'n he natna laka kan ranvulh te kan venhim a tul hle a ni.

FMD natna hi eng in nge lo thlen:

FMD natna hi virus chikhat (Apthovirus) vanga lo awm a ni. He apthovirus hi

serotype pasarih ah then niin, chung zinga serotype pathum viz. Serotype O, A leh Asia-1 te hi kan rama hrilen tir thintu an ni. Kan rama FMD natna vei za a 80 vel hi Serotype-O ina a thlen a ni.

Asia khawmualpuia bawng ngah ram viz. India, Sri Lanka, Myanmar leh Nepal ah te a leng nasa em em a. China, Thailand, Philipines, Indonesia, Vietnam leh Hongkong ah te a leng thin bawk.

FMD natna hi kan ranvulh eng te'n nge vei thin?

Kan ranvulh zinga ke tin kâk zawng zawng:- Bawng, Sial, Lawi, Vawk, Kel leh Beram te hian an vei thei a, Ramsa ke tin kak chi – sazuk, sathar, sanghal te pawn an vei thei bawk. FMD natna hi Bawng hian an vei awlsam ber a ni.

He kâ chhung leh ke natna hian mihringah pawh natna a thlen ve thei a, kut leh ke ah durh pep pep a lo awm thin. A tlangpuiin naupangin an vei thin. Mihring te hian kan thawkna dawt ah ni hnih khat

chhung FMD Virus hi kan lo pai ve thei a, chuvangin FMD kaihhnawih thila hnathawk mi te tan chuan natna tihdarh loh nan ni 3-5 chhung inkhunghran a, taksa leh thawmhnaw te fai taka suk thin tur a ni.

FMD natna inkaichhawn dan :

He FMD hri hi kawng hrang hrangin in kaichhawn theih ani a. FMD vei ran a tang ran dangah awlsam takin a inkaichhawn theih a, hmun thianghlimloa ran dahna a tang te, ran damlo nena inhnaih-chilhna a tang te, tui thianghlimlo in a tang te, boruak thianghlimlo leng a tang pawha kaichhawn theih a ni. FMD natna vei chilah te, an zun leh hnute tui a tang te in virus an tidarh in an tichhuak nasa a, chung chuan ran in leh ranchawthlenga chaw leh tui te a tibawllhlawh a, chung a tang chuan ran dangin he natna hi an lo kai ve leh thin a ni. Ran damlo te thaw, chil, zun leh ek, hnute leh a pa chi a tangin, natna a lanchhuah hma ni 4 thlengin FMD Virus hi ran taksa ah a awm thei bawk.

Tin, heng bakah hian ran vulhtute leh enkawltute hman-raw thianghlimlo – kutkawr, thawmhnaw, motor, bungrua leh pheikhawka Virus kai te tang pawh hian he natna hi a darh nasa hle thin bawk. Bawngnote in a pui bawng-hnute thianghlimlo a dawn atangin a kai thei bawk.

Vawkah chuan he virus hi an hnapah a tam zual thin avangin he natna thehdarh tu langsar tak an ni. Farm khatah emaw ran rual tla ho zingah zaa za (100%) in an kai thuai thei a mahse thihpui erawh zaa pakhat atanga panga (1-5%) vel niin, ran naupang lam in zaa sawmhnih (20%) emaw a aia sangin an thihpui thin a ni.

Kan Farm emaw ran Ina Chawngzawng leh Sava te pawh hian he natna hi an pu darh ve thin bawk. Kan Ran In tlawhtu leh mihring veivahna te atang pawh hian hmundangah emaw khawdangah natna thlen tirtu kan ni ve thei bawk a ni.

FMD natna lanchhuah dan:

FMD virus hi ran taksaa a luh atangin, nihnih atanga karthum chhungin natna

a thlen thin a, an khua alo sik a, an ka chhung a lo durh a, chu mai bakah an hnar leh hmui te, an hnutebu, hnutehmur leh ke tin karah durh a lo insiam ta thin a ni. Ni 2-3 chhungin an hnute tui a tlahniam a, chumi hnuah an ka chhung durh avangin hmui an pet emaw an tep chuap chuap a, ha an thial a, chilthli a tla duah duah a, ke tin kar vel durh avangin ke an bai a, per vak vakin anmahni ke an tlawh bawk thin. Heng durh te hi darkar 24 hnuah a keh a, a pilh thin a, ulcer-ah lo insiamin, an ke leh taksa danga durh keh kha alo pan ta thin a ni, an chil a tla duah duah a, khawsik avangin chaw an ei thei lova, an ke tin te a ti piangsual a, leilehna leh veivahna atana chhawrtlaklohin a siam ta thin a, an rihna an hlohva, lung tha lo leh no chhiat pawh a thlen thei a, an hur theih loh phah thin.

Heng pan durh keh leh pilh vel hi natna dangin a tlakbuak loh chuan karthum atanga kar li velah an rawn dam ve leh mai thin a, a lo pun emaw natna dangin a tlakbuak hman erawh chuan, an ketin kara

tihrawl te tawihin in an ketin a titla a, harsatna a thlen zual phah thin a ni. Heng pan pun avang hian an hnute bu leh hnute hmurte a ti vung in, nasa takin hnute tui ti tlahniamin, mastitis a thlen ta thin a, bawnghnute tharchhhuah a tihhniam tir thin a ni. Ran note ah chuan natna langchhuak lovin an thi thut thin bawk.

Vawk note ah chuan an hmui leh hnar te alo durh a, an lei a lo khawro in, pum leh ril lam harsatna nasa tak avangin thihna a thlen nasa hle a, an ke durh a nasa thei em em a, an ke an bai a, cement concrete a vulh ho phei chu an ke tin a tla fo thin bawk.

FMD natna a lo lanchhuah in engtianga hmalak tur nge?

Kan ranvulhte an lo damloh a, an ka leh ke ah pan emaw hliam emaw a lo awm in A.H & Vety Department- a Vety doctor te hnenah hriattir vat thin tur a ni. Ran damlo leh harhvang lo te chu rang taka dahhran a, enkawl vat tur a ni. An ka leh ketin kar pan chu,

tuisen (Potassium permanganate)-a silfai a, boroglycerol hnawih tur a ni. An ke leh hnute bu panah Antiseptic (pemthar damdawi) hnawih emaw phul in uluk taka enkawl tur a ni.

Ran damlo kan enkawl na thawmhnaw ngaiin ran hrisel dang chaw emaw tui emaw kan pe tur ani lo.

Veterinary Doctor-te hriatpuina emaw anmahnirawn chungin an pan te a pun loh nan, antibiotics course kima uluk taka enkawl thin tur a ni.

FMD laka inven dan :

FMD natna laka inven dan thaber chu hridanna (FMD Vaccine) a hun taka lak thin hi a ni. A.H & Vety Department kaltlangin FMD Vaccine hi athlawna lak theih reng a ni. FMD hridanna te hi ran hrisel leh chak tha, rai loah te chauh pek thin tur ani.

FMD Vaccine ah hi vaccine kan pek tur ran a zirin a pek hun a in ang lo a, Vawkah chuan Thla2-a upa an nihin hridanna hi pek theih a ni a, thla 6 hnuah pek leh thin tur a ni.

Bawng, Lawi, Sial, kel leh Beram puitlingah chuan

kumkhatah vawihnih pek thin an ni a, thlaruk danah chiu thin an ni. Ran note ah erawh an pian atanga thla li ah hridanna hi pek a, thlakhat hnua booster dose hi pek a, booster dose kan pek atanga thlaruk dan zelah hridanna hi pek leh thin tur a ni, Hridanna vawikhat kan pek hian Thlatuk (6 months) chhung FMD hri lakah a ven avangin, thla 6 dan zelah vaccine hi pek leh thin tur a ni.

Ran railai leh la naupang (thla li hnuailam) chu dah hrana, uluk taka enkawl tur a ni. Ran kan leiin, ahrana dah lailawkna (quarantine) na hmunah dah a, an ka leh ke tin emaw an hnute bu ah FMD nia rinhlehn a awmluh hnua chauh kan ran in ah dah luh thin tur.

FMD hridanna kan lak tir in, hriau fai leh thianghlim chauh hman tir tur ani a, Ran pakhat tan syringe pakhat zel hman tir ngei ngei tur ani.

FMD vei nia hriat leh a vei ngei te leh damchhuak tawh te suat a, ran in leh a vel leh farm bungrua te damdawi hmanga tih thianghlim thin tur.

Kan Farm leh Ran In luh kaah, kechiahna (Foot bath) tha tak siam a, ran zun leh ek te fai taka sawngbawl thin te pawh hi FMD natna laka invenna tha tak a ni bawh.

Hrileng hi engvanga report vat tur nge kan nih?

1. FMD hri a darh zel loh nan.
2. Natna thlen tu, Virus Serotype hriat nan.
3. Hrileng avanga harsatna awm leh hmalak dan tur hriat theih nan.

A tawp berah chuan he FMD hri hi ranvulhtu, abik takin bawnghnute tharchhuak thin te tana harsatna thlen tu lian tak ani a, amaherawhchu, a hun taka hridanna (Vaccine) nena ven theih a nih avangin, Mizorama bawng vulhtute'n kan bawnghnute tharchhuah te a lo hlawk zela, kan bawng te a lo hrisel zel nan mahni district tina A.H & Vety Department- a Veterinary Doctor-te hnena in report in, FMD hridanna lak ngei hi ranvulhtu te leh ranneitute mawhphurhna a ni.

BAWNG RAI THAT THEIHLOHNA (Infertility Cases in Cows)

- *Dr. C. Khawlthangmawia*
Joint Director (LD&B)

Bawng nu hi a tlang-puiin thla 8-18 inkar vel ah an hur ber a, hetia an lo hur tan ve tawh hi chuan a rai a nih ngawt loh chuan ni 21 dan ah hur ziah tura ngaih an ni a. Tin, no an neih atanga ni 60 vel ah hurl eh tura ngaih an ni a, amaherawhchu engemaw vangin a hur hun tura ngaih ah an hur lo fova, hetiang an hur hun tura ngaih pawha hur thei lo ho hi anestrus' an tih chu ani.

Bawng hur theih loh chhan tlangpui :

Bawng hetiang an hur theih loh ngawt mai chu chhan tam tak a awm thei ang a, kum upat dan azir te, chaw tha pek a nih leh nih loh te, hnute tui angah dan a zir te, sik leh sa avang te, a chi bawm a bawk tha lo (ovarian cyst) avangte, a chhul lam fello avangte, natna benvawn a vei vang leh a taksa

hrisel tawk loh vangte, thlahchhawn lam thil (genetic factor) avangte a ni ber. A then ah chuan hur ve si hur nasa lo (silent) heat avanga a hur lai hriat loh palh vanga hur thei lo anga ngaih te pawh a ni bawk. Hur theilo chu a mawng zena uluk taka a chhul leh chi bawm endikin a hriat theih a ni.

Hur theih loh dan :

Bawng hur theilo hi chihnih in an then a.

- (1) Hur thei lo (lo awm chawp)
- (2) Hur thei lo tak tak (Piantirh atanga diklo)

Hur theilo (Lo awm chawp):

Hetiangan chi hrang hrangan an then leh a.

- a) Chi bawmah chi chhuahna hnuhma bawk awm reng vanga hur theilo (retained corpus luteum with Pathology)

Chungte chu :-

- 1) Chhula panhnai tling (Pyometra)
- 2) Note thi puam (Mummified fetus)
- 3) Note thi tawih (Macerated fetus)
- 4) Chhula tui chhia tling (Mucometra)
- 5) Bawng a rai phawt chuan a hur ngailo.
- 6) A chi bawma chi chhuahna baw (corpus leteum) awm reng, chhul natna
- 7) Chaw tha tawh hmuh loh vanga hur thei lo.

Hur theilo tak tak :

A chhan te chu –

- a) A chi bawm insiam lo, thang lo hrim hrim.
- b) Chi bawma bawk tha lo awm
- c) A nu leh a pa phir a pianin a nu chu a ching zel.
- d) Bawng la var natna (White heifer disease)
- e) Chi bawma bawk tha lo awm vanga chhula tuihnang tling/hnai
- f) Chi bawm ngawt (ovarian tumor)

Note : Hur thei lo tak tak ho hi hriatchian anih chuan talh mai tur a ni.

Hur theih loh chhan hrang hrang enkawl dan :-

1. Chi chhuahna hnu baw (Retain CL) awm reng, a ral huna ral lo.

Enkawlna :

- a) A bawk chu thiam taka hmekeh emaw kheuh thlak
- b) Prostaglandin, Illiren, Dinofertining) 5ml S.D.

2. Hurna lo, ngawirenga hur

:- Hur lai hriat loh khawpa hurna lo, enchain hnua chi chhuak ve si a ni.

Enkawlna : A hur leh huna a hur natna turin chaw tha pek, Protein, Calcium, Selenium leh Manganese tamna feed pek or jection. Hur natna tur Estrogen tamna pek or jection.

3. Thlahchhawn (Genetical Factor) : Thlahchhawn thil anih chuan enkawl a awm lo.

4. Chawtha pek loh vanga

hur theilo : Chawtha – Protein, Calcium, Cobalt, Manganese, Phosphorus tamna pek tur. A bik takin taksa chakna lam tamna (carbohydrates) Wheat vaim Oil cake etc. pek tam tur).

5. Bawngpui no nei tawh hur leh thei lo tan hetiang enkawl tur :

- a) Illiren inj. Cyclix inj – 5ml in vawi 2 chiu tur. Hetah hian PGF_2 a awm a, CL a ti chhe thei.
- b) Vit C injection i.e. Redoxin, Celine etc.
- c) Chana chiahpum nitin $1/2$ Kg inni 5 chhung pek.
- d) Concentrate feed leh Oil cake pek uar tur.
- e) No neih hlimah chhul thuah sak ziah tur.

6. A chi bawm atanga chi insiam lo hrim hrim (Smooth and Inactive Ovary)

- a) A chhan chu chawtha ei loh vang, Carbohydrates leh Mineral Calcium, Phos-

phorus, Cobalt tlakchham vang.

- b) Hrawka awm thalbe (thyroidgland) hnathawh that tawk loh vang.
- c) Kum upat vangin an ching thei.
- d) TB veil eh Rulhutpui pai tam vangin a awm thei.

Enkawlna :

- a) A chhul leh chibawm vel te nitin vawikhat tal hmehsak tur.
- b) Chawtha pek tur a ni a, a bikin Vit A leh D tamna pek tur.
- c) Hormone chikhat GnRH awmna Receptal Injection pek a tha.

7. Hur loh chhan : Hurl oh chhan tam tak hi ven theih a ni a, thlahchhawn thil, piansual thil te chu awm bawk mahse atam zawk hi chu kan ngaihthah leh fimkhur loh vanga lo awm chawp a ni a. Heng chhul pan, tuichhe tling, chhul lawng, panhnai tling, no te thi rawp awm leh a dang tam tak te hi Doctor thiamte rawn in a tiham theih a ni.

Kan hriat tur :-

- 1) An taksa than that nan chaw tha kan pe tur a ni.
- 2) An ek atangin rulhut an pai leh pai loh endik thin tur. A rai loh laiin Rulhuthlo pek thin tur.
- 3) Bawng vulhtu chuan a kum zat te, a hur hunte, pawltir hunte, pian hunte chhinchhiah thlap tur.
- 4) Bawng la chu thla 18-24 vela la hur lo emaw no neih atanga ni 60-90 vela an la hur loh chuan ran Doctor rawn vat tur.
- 5) Natna an vei reng rengin uluk taka enkawl tur a ni.
- 6) Hur hun tawh ah nguntaka en thlithlai reng tur.

HUR NAWN (Repeat Breeder)

Bawng nu chu a lo hur a, a pa chi tha tak pek pawh a a railoh a, tum thum emaw a aia tam a hur nawn leh chuan hurnawn 'Repeat Breeder' an ti thin. Hetianga hunnawn fo nachhan hi a pa chi leh a nu chi a intawn (Fertilizer) loh vang emaw a nu chi leh a pa chi

intawng pawh nise a note inseam tir a thih leh thin vang a ni thin. Hetianga a lo awm theihna chhan leh enkawl dan tlem lo tarlang ila.

A.Chhul leh chikawng vel piangsual :-

- 1) Chhul kawngka (cervix) emaw chhul emaw chikawng emaw awmlo.
- 2) Chhul (uterus) chhung piangsual
- 3) Chhul kawngka phui. Enkawldan : Hetiang avanga hur nawn a nih chuan enkawl a sawt vak loh avangin talh mai tur ani.

B. A nu chi emaw a pa chi emaw tha lo.

A nu chi lian/te lutuk, a chi hliam, Chromosome tha lo, DNA tlem, a pa chi (Sperm) pian dik lo.

Enkawldan : Hetiang pawh hi enkawl a harsa a, a pa chi lam that loh a nih avangin a pa kan hman kha thlak mai tur.

C. A nu chi chhuak tlai or a chi chhuak lo (Delayed Ovulation or Unovulation)

Bawng hurtawp lam or a hur atanga darker 15-17 velah a nu chi alo chhuak chauh a. Hetih huna a nu chi a lo chhuah loh chuan a pa chi kha thi hman thin. Bawng hur pawltir hma lutuk a pawl thei a, a hur reh hnu darker 20 velah uluk taka check chuan a nu chi chhuah tawhna bawk (C.L.) a hriat theih.

Enkawldan : A nu chi chhuak tlai tih hriat a nih chuan 2.5 ml Receptal or Progesteron 1/m or 1/v in chiu tur a ni. Kut hmanga a chi bawm hmehsak leh Vitamin, Protein, Mineral pek tam tur.

D. Chhula natna hrik awm vang :

Chhul han khawiha dik lohna hriat mai loh pawh hian natna hrik a awm thei a. Chungte chu—Compylo bacter fetus, Trichomonas, Brucella abortus etc.

Enkawldan : Chhul thuah fai, Antibiotics a chhula thun chi thun tur. Eg. Furea bolus, Funex, Steclin Bol, V.Tetra, 0.25% Lugol's Solution a chhuna thun tur. A pa chi thun

hma darker 7 vela damdawi lo thun hmasak emaw pawl hnu darker 7 a damdawi thun.

E. Chawtha pek tawh loh vang :

Kan Bawng vulhte hi chaw kan petha tawh lova, Wheat vai leh chi, Oil cake bak ah hnimhring hmuh a piang kan pe mai thin. Heng avang hian an hur hun ah a hurt ha thei lova, an hur pawh in a na lova, a nu chu hun takah a chhuak lo thei.

Protein tlakchham vangin an puitling har a, Calcium, Phosphorus, Copper leh Manganise, Cobalt te, Vit A leh D tlakchham vangin a hur a chiang thei lo. Bawng a hur har emaw hur fo rai silo ah hian Doctor/Mithiamrawn vat tur. Ei chi (oral) or chiu chi (injection) nen uluk taka enkawl a ngai ani.

F. Enkawldan phung diklo :

- 1) A hun lova chi pek (kahrai/pawltir)
- 2) Kahraina hmanraw thianghlim tawh loh vang
- 3) Semen thawng dik tawh loh vang

- 4) A pa pawltir innatna a theih darh vang.

**BAWNG RAI LEH RAI
LOH EN DAN :
(Pregnancy diagnosis in
Cow)**

**Bawng rai leh rai loh en a
pawimawhna :**

- 1) Hma taka a rail eh rail oh kan endik chuan bawng chu alo chig anih chuan hma takin kan tiral thei, sum sen a tlem dawn a ni.
- 2) A rail oh chhan te hriain a tul angin, kan enkawl thei.
- 3) A rail eh rail oh ah hian enkawl dante a dang thei a, A rai anih chuan rai lai enkawlin kan enkawl thei dawn a ni.
- 4) Bawng chu a rai leh rail oh hriatchian vat theih a nih chuan kum tluana hnutetui nei reng theiin kan bawng dangte pawh kan siam rem thei a, vawikhat ah ngah vak lovin.
- 5) Bawng rai 15% vel hi rai laia hur nawn an awm thin a, a rail eh rail oh endik a nih loh chuan a hur leh miau

si avangin rai lo angina a talh palh theih a, endik anih chuan tihsual a tlem ngei ang.

- 6) Bawngpui 15% vel hi rai silo, a hun huna hur nawn silo an awm thin a. Rai emaw tia hunrei tak sum tam tak senga chawm thlawn a awm fo thin. Endik chu nise chawm thlawn a awm lo deuh tur a ni.

**Pawnlam atanga Bawng rai
leh rail oh hriat theih dan :**

- 1) A hun nawn ngailo : Bawng hur chu a pa chi pek atanga a hur nawn loh chuan a raia ngaih tur a ni.
- 2) A rai hram deuh chuan a dul a lo lian tual tual a, a rih pawh a rit tial tial thin.
- 3) A tlangpui thuin, bawng rai lai dul chu han nem deuh vang vangin emaw ngun taka a dul han thlir hian note thla 6 vela upa a pai chuan a pum ah a che a hriat a awlsam zual.
- 4) Bawng thenkhat chu an lo rai hian an mam deuh zuar thin.

- 5) Bawngla ah hian thla 4/5 vel ah an hnute bu a thang lian tan.
- 6) Bawng a lo rai hram chuan a dul a fuah hnuk a, an inthazo lova, An serh te alo lian deuh thin.

A MAWNG ZENA RAI LEH RAI LOH HRIAT THEIH DAN :

A mawng zena Bawng rai leh rai loh enfiah dan hi khawi hmun ah pawh awlsam taka tih theih a ni a. Hmanrua engmah angai lova, kut fail eh thianghlim kha a ni mai. Fimkhur taka tih angai a, a rai silo rai anga sawi ahlahawm rualin rai si railo anga sawi a pawitheihle. Thlahnih hmalama a mawng zen hian Bawng note insiam tir a tihchhiat theih avangin thlathum hnu lamah tal Bawng mawng zen hi a him ber.

Mawng zen atanga chhul danghlam dan tlangpui hetiang a ni.

- (a) Thla 1-3 chhung :- A chhul kak intiat thin kha a lo inlen

hleih deuh anga, a note insiamna lam kha a lian deuh ang. A chhul chhungah tui a awm ang. A note tuamtu a pelh relh relh ang a, a nu chi bawmah a nu chi chhuahna rual (CL) a awm ang.

- (b) Thla 3-4 chhung :- Chhul kha tui a awm luah ang, a note chhula behna bawl a khawih theih a, chhul chawmtu thisen zamah ri tet a awm ang. Han hmeh hian kut zungtanah a nek deuh.

- (c) Thla 4 chung lam :- A note duhtawk in kutin a khawih theih a, chhuk kha pumpui ah a tlak tawh avangin a mar tlat ang.

Bawng rai laia hur :-

Bawngpui railai 15% vel hi rai laia hur an awm thin a. Bawngpui no nei tum thum rai naah a awm duh a, Rai lai ni 120 vel no pai mek ah a awm duh. A chhan hi hriat chiah a ni lova, Hormone in balance vang ah an ngai ber. Chuvangin pawltir/kahrai tir dawnin uluk taka endik a ngai a ni.

Bawng Kahrai (Artificial Insemination)

Mizoram ah hian Bawngpa in Bawngnu hur a pawl atanga rai hi za zelah 60-67% vel anga chhut a ni a, A.I. atanga rai hi za zelah 58-62% vel niin an chhut baw. Chumi awmzia chu pawltir (Natural Service) aiin A.I chu tlemin rai percentage a la hniam deuh a, mahse thatna tam tak a nei.

- 1) Bawng chitha a darh zel : Bawng chi tha hriatsa, phai lam atanga chah chhuah ngei, hnutetui ngah tih hriatsa chi kha a darh zel a ni.
- 2) Mi hausa leh rethei tan a awlsam.
- 3) Bawngpa atanga natna kaidarh theih lak ah a him.
- 4) Bawngpui hur/apa hah taka kaih kual ngai lovin hmun kilkhawr tak ah pawh awlsam takin a chi hi a kenkual zung zung theih.

- 5) A pa chi kha a that leh that loh awlsam takin a endik zung zung theih.
- 6) Inpawltir/Inbawhtir avanga inhliam (Accident) tam tak a pumpelh theih.

A that lohna te :-

- 1) A chi kaptu thiam tak a tul, kap thiam tak kah loh chu a hlawhtling lo thei.
- 2) A kaptu thiam tawh loh avangin Bawng chhul leh chhul kawngka vel ahliam thei.
- 3) A pa chi tih lum, kenkual vel uluk taka tih loh chuan Bawngpa chi kha a thi palh thei.
- 4) Bawng rai lai hur a awm thei, tul lovah chhul chhunga note insiam tawh kan tihlum thei.
- 5) Bawngpa rim hriatna tha angin a kah hun kan hre fuh thei lo.



VAWK PHAR (Dermatitis)

Dr. Jonathan Lalremsanga

Veterinary Officer

State Veterinary Polyclinic Hospital, Khatla.

Vawk phar kan han tih hian a huam zau khawp mai a. Technical term chuan a khaikhawmtu atan *Dermatitis* kan ti thei awm e. Kan vawk vulhte an vun (skin) lamah fellohna a awm hian vawk phar tih tawngkam hi kan hmang mai thin a. Vawk phar hi natna hran ni lovin natna lanchhuah dan (symptom) ti ila kan sawi sual awmlo e. Hei vang hian a thlentu chi hrang hrang a awm thei a, a lanchhuah dan leh a enkawl dan pawh a danglam thei viau a ni.

Vawk phar awm theihna natna langsar zual te chu:

1. Erysipelas: Erysipelas hi natna hrik/bacteria chi khat *Erysipelothrix rhusiopathie* vanga thleng a ni a. He natnaah hian vawk vun chu rawn vualin kil li nei ten a awm thei a. Playing card a ZUM ang deuhte a langchhuakin Diamond Skin Disease tih te pawhin an sawi thin a ni.

2. Greasy pig disease : Natna hrik/bacteria chi khat *S.hyicus* vang a thleng a ni a. He natna hrikin a nghawng lai vun chu a rawng rawn dum chhovin a mawm (oily) deuh thin s. A nasat phei chuan mei sat akin a kan hnu te pawh a ang thei hle thin.

3. Pustular dermatitis : He natna thlen tu ber chu bacteria *S.zooepidemicus* a ni a.

Hetianga natna vei chu an vun rawn bawlin hnai te a rawn inseam thin a. Taksa hmun hrang hrang a awm thei a. He natna hian vawk puitling aiin a note a nghawng nasa zawk bawk.

4. Ringworm : Ringworm hi fungal infection vang a awm a ni a. Mihring a ringworm ang thovin kan ran vulh hrang hrang a nghawng thei a. Vawk bikah

hian a tam lemlo naa awm theilo tawp erawh a nilo thung. Ringworm ah chuan vun chu a bialin (circle) a rawn vual a. A thak an ti thei hle bawk.

5. Foot and Mouth disease (FMD) :

FMD hi virus in a thlen natna a ni a. Vawk mai bakah bawng, kel, beram leh adangte pawhin an kai thei a. FMD –ah chuan ka chhung, kam sir, hnar, ketin kar leh a changing taksa hmun dangah te rawn durhin a chhungah tui te pawh a tling thin a. A durh hi a keh chuan ulcer nasa tak a inseam thei a ni.

6. Vawk phar hi heng sap-hihrik, tuhrik leh rannung chi hrang hrang sehna vangin a awm thei bawk a ni.

Vawk phar enkawl dan :

1. Vawk phar chu bacteria vanga thleng a nih chuan antibiotic chi hrang hrang, heng Amoxycillin, Penicillin, Enrofloxacin leh adangte hi eitir theih a ni a. Vawkin damdawi a ei duhlo emaw a ei theilo emaw a phar nasa tawh a nih chuan heng antibiotic te hi a chiu theih

bawk a ni. A damdawi leh a pek zat tur erawh mahni thu niloin doctor rawn phawt tur a ni.

2. Vawk phar hi a chang chuan a thak an ti thin hle a. A thak tih ziaawmna turin anti-histaminics kan tih mai Avil leh a tlukpui te pawh chiu chi emaw eichi a pek theih bawk a.

3. Saphihrik, tuhrik emaw rannung chi dang seh vanga a awm a nih chuan Ivermectin hmanga a vun hnuaia chiu emaw a mum ei chi pek a tha ang.

4. Vawk phar lai chu nitin tha taka silfai tur a ni a. Silfai zawhah damdawi spray chi Skinheal, Exoheal, Dressol leh adangte a spray theih a. Tin, A hnawih chi Himax, Poly-XLR leh adangte hnawih theih a ni bawk.

5. Vawk phar nasa lutuk tawhah chuan Vitamin A leh Vitamin E awmna supplement Intavita, Multivita emaw a tlukpui pek tel te pawh a tha awm e.

Invenna :

Vawk phar hi inven awlsam tak a ni a. Chutih rualin kan fimkhurlo anih chuan a darh chak em em a. A bik takin in khata khungho leh inhnaih taka vawk awmnaah a darh duh hle a. A hmasa berah chuan Biosecurity measures kan tih te zawm that a pawimawh hle a. Hei hi vawk phar mai bakah vawk natna hrang hrang laka invenna awlsam ber a ni. Kan vawk in leh a velte thianghlim leh fai takin kan dah tur a ni a. An ek leh zun pawh hunbi neia tihfai thin tur a ni. Vawk chaw pekna leh vawk in luhna tur bik thawmhnaw leh pheikhaw kan neih a tha hle a, thawmhnaw leh pheikhaw te a fai tha tur a ni. Vawk inah kan luh dawn leh chhuah hunah kan kut fai takin kan sil tur a ni. Tin, kan vawk in te uluk takin kan sa tur a ni. Inhliah theihna leh intihpem theihna tur thil hriam, perek, rangva loeh a dange a awm tur a nilo. Tin, vawkin chhuat chu

an tlakhawlh lohna turin a phui tha taw tur a ni. Pem leh hliah tenau ringawt pawh hi natna hrik tan chuan luhka awlsam tak a ni tih kan hrioat a pawimawh. Rannung chi hrang hrang an awm lohna turin vawkin leh a velte kan vawngfai ang a. Vawkin pawh tuisen hmanga a khawt tawka silfai te pawh a tha awm e.

Vawk phar kan sawina hian a huam zau em em a. A thlentu pawh chi hrang hrang a awm ang hian a enkawl dan pawh a inag theilo viau a. A pawimawh berah chuan kan vawk vullhte ah danglamna kan hmu emaw ngaihthatlohna kan neih chuan Vety daktawr rawn vat hi a tha ber a. Kan awmnaah vety daktawr an awmlo a nih pawhin Vety department in ran vultute tana a siam call centre hi office hun chhungin a biak theih reng a. Mahni phone atangin **1962** hi call mai tur a ni e.



KEIMAHNI**PENSION**

Superannuationa pension :

Pu Dengthanga Pachauau	Assistant, Directorate	31.1.2026
Pu Laltanzuala MF&AS	Deputy Director (Acct)	31.3.2026

ORBITUARY

Pu C. Lalrosanga	Data Entry Operator	16.1.2026
Tv. Lalnunpuia (Ppa)	Driver, Directorate	22.2.2026

PROMOTION

Pi C. Lalnunhlimi	LDC to UDC, DVO office, Kolasib
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TRANSFER & POSTING

1. Dr. Rosangzuala DD (PD) to DD (VPH)
2. Dr. H. Vanlalmangaihazuala DD (VPH) to DD (PD)



CHANCHIN LAWRKHAWM**AH & VETY DEPARTMENT OFFICERTE MINISTER
PU C. LALSAWIVUNGA'N INHLANTHARNA HUN A**

HMANPUI : Dated, Aizawl the 7th January 2026, Chawhma Dar 10:30am khan Mizoram State Veterinary Council Conference Hall, Khatlaah kum 2026 atan AH & Veterinary Department officer ten Pu C. Lalsawivunga Hon'ble Minister AH & Vety ho in inhlantharna hun an hmang. He hun hi Pu C. Lalsangliana, Secretary in a kaihruaia, Dr. K. Lalhlimpuii Jt. Director (LH) in hunserh a hmang. Minister chuan Pathian hruainaah kum 2026 dam taka an thleng thei chu lawmawm a tih thu a sawi a, Department officerte kum tharah rilru thar nen inpekna tharin an thiamna te mamawh tute tan hmang turin a fuih a, mipui ten min beiseina angin theihtawp chhuah a an mawhphurhnate hlen turin a chah, Kelvulh leh bawnghnute lama intodelh tura tan lak angaih thu a sawi a, ranchaw lama harsatnate sut kian dan ngaihtuah a tul zia a sawi bawk. Kal khawmte taksa leh thlaraauh Pathian malsawmna dawng turin duksakna a hlan bawk. Secretary kaihhruaina in chawhnu lamah technical session neih a ni a, he hunah hian Department hmalakna tur hrang hrangte sawi ho ani. He inhlantharnaah hian Directorate, Secretariat leh District a officerte an tel kim hle.

**AH&Vety Minister in ASF Culling Compensation kum 2024
chhung a mi a semchhuak.**

Ni 23 February 2026 (Thawhlejni) Dar 9am khan AH&Vety Minister chamberah ASF Culling compensation 2024 chhung a mi sem a ni. Kum 2024 a African swine fever (ASF) avanga vawk suat te zangnadawmna (ASF Culling Compensation) atan Rs 779.67 lakhs Centrally Sponsored Scheme (CSS) leh 779.67 lakhs State Matching Share (SMS) a vaiin Rs 1559.67 lakhs hmuh a ni a, hei hian 63.65% phuhrukin Beneficiary mi 4316 hnenah pekchhuah tan nghal a ni ang, heng sum zawng zawng te hi

District tinah dah fel vek a ni tawh bawk. Minister chambera semchhuahnaah hian beneficiary thlan bik mi 10, Aizawl District a mi te hnenah AH&Vety Minister Pu C. Lalsawivunga chuan cheque hlanna a nei a, hemi ni vek zing dar 10:00 AM atangin District Headquarter tinah an District huam chhunga beneficiary te hnenah sem ve nghal a ni ang. Dr Thangzadinga DD(LH) chuan ASF dinhmun leh culling compensation sem dan chungchang technical report a pe a, He hun hi Pu Lalsangliana Secretary AH & Veterinary in a kaihruaia, Dr. Lalrotluanga Sailo Director leh Department officerte leh ASF culling compensation dawngtute an tel bawk.

Minister in Livestock Insurance programme a hawnga, Bana Kaih hnuaia vaimim chi sem chhuah tur a vai liam : Champhai, Dated 24th March 2026: A.H. & Vety. Minister Pu C. Lalsawivunga chuan District Vety. Hospital, Champhaiah NLM hnuaia Livestock Insurance programme a hawng a, Mizoram Banakaih kaltlanga ranchaw intodelhna project 'Maize and Soyabean contract farming for Animal Feed Production' hnuaia vaimim chi sem tur a vailiam. Minister chuan he project atan hian Banakaih hnuaiah Rs 408 lakhs hmuh a ni a, district pathum Champhai, Saitual leh Khawzawla khaw 10-ah kalpui tum a niin loneitu chhungkaw 464 in vaimim tharchhuah runpui an kalpui dawn tih a sawi. Bekang leh vaimin an semchhuah te pawh tha taka thar chhuak turin a chah a, Animal insurance chu ran vulh te tana thlamuanna siamtu tha tak a ni dawn a, insurance man pangngai aia tlawm daihin an nei thei dawn a, an hman tangkai ngei turin duhsakna a hlan. Vawiina loneitute tana vaimim chi vailiam zat hi quintal 38.29 a ni a, he project hi kum hnih chhung kalpui tur ni a, a tum ber chu ranchaw atana vaimim mamawh mizo loneitute kaltlanga tharchhuah a ni. Department of Agriculture te nena hmalak ho niin vaimim tharchhuah hi A.H. & Vety. Dept chuan Kg ah Rs 28 in loneitute kawtkaiha a leisak thin dawn a ni. A.H. & Vety. Dept chuan vaimim hi Deparment feed plant-ah thla tin quintal

500 vel mamawh a nih thin thu an sawi a, he project atang hian quintal 8200 tharchhuah beisei a ni.

CHANCHIN LAWRKHAWM

****Pu Chanchal Kumar Secretary MDoNER,** Government of India chuan Ni 16 January khan Livestock Based Eco Park (Vety Dulpui), AH & Vety Farm, Thenzawl chu a tlawh a, Ni 18 January khan Pi TCA Kalyani, Controller General of Account chuan a tlawh bawk.

****National Voter's Day** pledge chu Dr. Lalrotluanga Sailo, Director ho in officer leh staff ten Directorate receptionah Ni 23rd January khan chhiar rualna hun hman a ni.

****Dr. V.Lalzarzova Managing Director, ZPDS, Tanhril** chuan BV-300 (Whiteleghorn) lakluh a nih dawn thu chhuahin District tin mamawhte February chhunga in report turin a hriattira, tluang taka a kal chuan March thlaah semchhuah theih tura chah thlen a ni ang.

**** NRCM (National Research Centre - Mithun),** Nagaland te rawtna angin Ni 17 January zing Dar 4:30am khan Breeding bull, Chhuarlung atangin Dr. George Martin Lalruattluanga, Manager, AH & Vety Farm, Thenzawl leh a hoten an la thleng.

**** Ni 28 January** khan Third Party Evaluation of District Hospital, Hnahthial 2021-2022 RKVY chu SIRD, Hnahthial in an nei.

****Ni 9 February** khan National Livestock Insurance policy kalpui turin AH & Vety Department aiawhin Pu Lalsangliana Secretary leh NIC Ltd hotute chuan agreement an zia fel a, AH & Vety Minister Pu C.Lalsawivunga chuan ranvulhtute tan Animal Insurance a tlangzarh bawk.

****Ni 7 February** khan Chief Secretary Pu Khilli Ram Meena chuan Saitual District Head of Office te kawmin District

hmasawna tur hrang hrangte a sawipui a, he hunah hian Dr. C. Neihthangpuii DAH&VO, Saitual chuan Department hmalakna report a pe.

****Ni 14 February** khan Hon'ble Union Minister Animal Husbandry, Dairying and Fisheries Pu George Kurian chu Mizoramah a lo zin a, Pu Lalsangliana Secy leh Dr. Lalfamkima DD (VE&E) ten an lo buaipui.

****Pi Swapnalee Dy Director General Indian statistical Service** leh NITI Aayog official ni bawk chuan Ni 26 February khan Mamit a tlawh a, Dr. Saipari Sailo DAH&VO, Mamit leh a staff ten an lo dawngsawng.

****Pu Sanjay Mandata, AGM, NABARD** chuan Ni 24 February khan Veterinary Dispensary N. Vailaiphai chu a endik a, Dr. MS. Dawngliana, V.O N. Vanlaiphai leh a staff ten an lo dawngsawng.

****Ni 6 February** khan Pu Lalsangliana Secretary, Dr. Lalhmangaiha DD (F&FD), Dr. CH. Lalthafamkima DD (C&MD), Dr. Ngursailova GM, Thenzawl, Dr. George PL. Ruatfela Manager, Thenzawlte bakah AH& Vety Farm Thenzawl staffte chuan Neihloh ram chu a hmun hma te en fel.

****Ni 5 February** khan Dr. Robert Rualthankhuma DD (P&M) leh Dr. K. Lalbiaknungi DAH&VO, Kolasib ten Bualpui, Thingdawl, Kolasib a handholding progress partnerte an tlawh chhuak.

****Ni 6 February** khan AH & Vety Department Land committee chu online in a vawikhat nan an meeting.

****SIRD official** ten Ni 2 February khan Khawzawl District a RKVY impact monitoring and Evaluation works an nei a, Dr. Ruby Ngurnunmawii Sailo DAH&VO leh a staff ten an lo buaipui.

****Department hnuaiah a hmasaber atan ui (dog) blood transfusion** chu Ni 25 February khan State Veterinary Polyclinic Hospital, Khataah hlawtling taka neih a ni.

****Tun hnaiah District Veterinary Hospital hrang hrangah hmanraw pawimawh tak tak autoclave, OT shadowless lamp, weighing balance, OT gown, operation table, electrocautery etc te pekchhuah a ni.**

****Ni 15 march khan National Disaster Management Authority (NDMA) expert team leh Department thenkhatte Disaster data chungchanga meeting neihah Nodal officer Dr. Lalfamkima DD (VE&E) chu a tel.**

****Ni 14 march a nasa taka ruah leh rial surin Kolasib leh Bairabi a Department Quarter te a dengchhe nual.**

****Ni 12 march khan Lalchuaailova PE, Directorate leh LC. Lalmangaihthangi college veng Lawngtlai chu Tuikual North, Isua Krista Kohhran Biakinah an innei.**

DAMLO :

**** Pu David Vanlalruata (VL a) IV Grade, Directorate chu krismas vuakvet vel khan stepah a tlu a, LRM Hospital, HDUah dah a ni. Ni 26 January khan wardah sawn chhuah a ni a, amah hi ala vai deuh a, thildang chu hma a sawn viau.**

****Dr. K. Lalhlimpuii Jt Director(LH) chu ni 23 march khan Max Hospital, Delhi lamah refer a nih angin in entir turin a kal.**

ZIN :

**** Meeting to review White revolution 2.0 and Animal Husbandry and Dairy sector schemes under the Chairmanship of Secretary (ADH), New Delhi a, 27th January a neihah Pu C. Lalsangliana Secretary, Dr. Lalmangaiha DD (F&FD) leh Dr. CH. Lalthafamkima DD (C&MD) te an tel.**

****Dr. Esther Lalzoliani DD (DI&E) chuan Ni 19 January khan North Eastern Regional Disease Diagnostic Laboratory, Guwahati buatsaih Annual Review Meeting Animal Health Centre, Khanapara a neihah a tel.**

**** Annual meeting of Technical Committee of Direction (TDC) 22-23 January, Andhra Pradesh a a neihah Dr. Thangzadinga DD(LH), Pi Siamthanzauvi Jahau IS leh Pi C. Lalrammuani IS te chu an tel a, He hunah hian Dr. Thanzadinga chuan presentationte pe in, State with Best practices in data collection for ISS a State Pali thlan chhuah zingah Mizoram chu a tel bawk a ni.**

****Ni 27 march khan Dr. Lalrotluanga Sailo Director chu Zawlnghak farm leh Rabung Dispensary te tlawhin a zin.**

****Dr. Robert Rualthankhuma DD (P&M) chuan ni 20 march khan Mampui leh AH& Vety Farm, Thenzawla Department hmalakna leh Lunglei leh Lawngtlaia Hand holding progress partnerte hmalakna a tlawh.**

MEETING :

**** FOCUS 2.0 implement dan tur Secretary, P&PI ho a Mizoram Secretariat Conference Halla Ni 13 January a neihah Dr. Lalrotluanga Sailo Director, Dr. Robert Rualthankhuma DD (P&M) leh Dr. Zohlimpuia Asst. Dir (F&FD) te an tel.**

****Ni 27 January khan Joint Action Committee on RR&SR chuan Executive committee an nei a, He hunah hian Dr. Robert Rualthankhuma President Dr. TC. Lalthanzauva Vice President, Dr. V. Lalzarzova Secretary leh Rosangzuala Asst. Secretary MVSA atangin an tel.**

****Ni 17 February khan MULCO conference Hall-ah Aizawl District Feed & Fodder Producers Cooperative Society Ltd chuan Annual General meeting an nei a, Dr. Lalmangaiha DD(F&FD) chu chief guest a ni.**

****Ni 16 February NABARD (KCC) meeting neih a ni a Dr. H. Vanlalmangaihualala DD(Pig Dev) chu a tel.**

TRAINING /WORKSHOP/WEBINAR :

****Junior Grade of MAH&VS mi 8 te chuan “Mandatory Foundation Training for Group ‘A’ officers chu 19th January -**

2nd February 2026 chhungin ATI, MINECO ah an training a, He training a kal te chu :

1. Dr. Phillip Lawmsangzuala V.O. Khawzawl
2. Dr. Gracia Lalchamzuali V.O. Sihphir
3. Dr. Lalnunpuui Zadeng Asst Dir (VE&E)
4. Dr. Zohlimpuia Asst Dir (F&FD)
5. Dr. Lalrinkimi V.O. Serchhip
6. Dr. Lalrinhlui V.O. Vairengte
7. Dr. Malsawmtluangi Ralte V.O. SVPH
8. Dr. Rebecca K.Lalhmgaihi V.O. Kolasib

****Workshop on Human Wildlife conflict, Ni 22 January**
a Office chamber of Hon'ble Minister EF &CC a neihah Dr Lalramngheta DD (L&E) chu a tel.

****Training on Silage making and Distribution of Silage**
drum chu Ni 25 February khan AITI, Selesihah DAH&VO, Aizawl buatsaiha neih a ni.

****KISAN MELA 2026** chu 27-28 February khan Lungleiah buatsaih a ni a, he hunah hian AH & Vety Dept chuan Animal Health Clinic leh stall an hawng.

****One day training programme "Livelihood Improvement of Tribal Farmers through Scientific Backyard Poultry Farming**
chu ICAR, Kolasib, DAH&VO, Champhai & Khawzawl leh KVK, Khawzawl ten Ni 26 February khan an buatsaih.

****Ni 3 February** khan Butcher training on bio-security, safety & Hygiene chu kawnpui VC Hallah NEIDA buatsaih a neih a ni a, Dr. Zothanpuui V.O Chhingchhip chu resource person a ni.

****One day training on Meat processing and value addition technologies relevant to North-Eastern India"** chu AH & Veterinary Department, Government of Mizoram leh ICAR-NMRI, Hyderabad tangkawpin 27 February khan State Veterinary Polyclinic Hospital Conference hall, Khatlaah an buatsaih.

****Two days training on Scientific Mithun Rearing for Mizoram Mithun Farmers”** chu ni 2-3 march khan Medziphema, Nagalandah neih ani a, he hunah hian Dr. George Martin Lalruattluanga Manager, Thenzawl, Dr. M.S.Dawngliana V.O N.Vanlaiphai bakah Mizoram atangin sial vulhtu mi 17 an tel.

****Ni 16-20 march** khan “Recent Advances in diagnosis, prevention and control of currently prevailing viral diseases of swine, pet animals and poultry in Mizoram” chu Department of Veterinary Pathology, CVSc &AH, CAU, Selesihah neih ani a, he huna training te chu Dr. Gracia Lalchamzuali V.O Sihphir, Dr. C. Lalnunpuia V.O Durtlang, Dr. Lalrengpuii Sailo Manager, Selesih, Dr. A. Lalramliana V.O Lungdai leh Dr. PL. Lalruatfela V.O (DI&E) an ni.

****Training of Progress Partners under CM special package (Phase II)** chu 18 march khan kolasib neih a ni.

****PM-KISAN scheme** chu Hon’ble Prime Minster in ni 13 march khan Guwahatiah a releasae a, District hrang hrangah live a chhim a ni.

****Ni 10 March** khan Chapchar Kut denchhena exhibitionah DAH&VO, Hnahthial chuan stall an hawng.

AWARENESS/ANIMAL HEALTH CAMP:

****Awareness campaign on vaccination & transboundary Animal disease cum free Animal Health Camp** chu Ni 29 January khan Kanhmun, Mamit Districtah neih ani.

****Animal Health camp cum free anti-rabies vaccination** chu Lunglei Districta changpuiah Ni 5 February khan neih a ni a, i kawtkaiah sawrkar chu Ni 6 February khan Nunsuryah leh Thingfalah Ni 10 February khan neih a ni.

****Awareness campaign on FMD, PPR, CSF Brucellosis** chu Lungdai leh Thingdawl, Kolasib Districtah ni 10 leh ni 11 march khan neih ani.

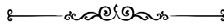
****Animal Health camp cum free anti-rabies vaccination**
chu Saitual Districta Vanchengpui khuaah ni 10 march khan
DAH&VO, Saitual District leh NIVEDI'S NADEN - Aizawl
Centre te buatsaiha neih ani a, Rabung, Khawzawl Districtah ni
27 march khan neih ani bawk.

****Animal Insurance kick off campaign under NLM** chu
District hrang hrangah hetiang hian neih ani :

1. 18 march - Lunglei, Aizawl.
2. 19 march - Siaha, Hnahthial.
3. 20 march - Lawngtlai, Mamit, Serchhip.

****Ni 17 February** khan MULCO conference Hallah
Aizawl District Feed & Fodder Producers Cooperative Society
Ltd chuan Annual General meeting an nei a, Dr. Lalmangaiha
DD (F&FD) chu chief guest a ni.

****Ni 16 February** NABARD (KCC) meeting neih a ni a
Dr. H. Vanlalmangaihzuala DD (Pig Dev) chu a tel



ZAWHNA LEHCHHANNA

Q1. Kan vawk vulh lai te hi insurance kan ti ve duh a, engtia hmalak tur nge ni ang?

Chhanna :

1. *A.H & Vety a thawk (VFA or Veterinarian) mahni awmna hnai ber a mi biak pawh tur.*
2. *Kan vawk vulh te vaccine pek a, ear tag beh tir tur.*
3. *Chhungkaw pakhat atangin vawk 50 a rate tlawm in a insure theih, a bak zawng chu a rate pangngai in tih tur.*
4. *Vaccination card, Soundness certificate leh proposal form te A.H & Vety dept atangin lak tur.*
5. *eartag hi a bo chuan insurance a claim theih loh*
6. *Vawk thlalak pali(4)- a eartag chiang taka lang leh a taksa pum lang –thehluh tel tur.*

Q2. Bawngpui ka vulh ve tan a, engtik ah nge artificial insemination ka tih ang?

Chhanna : *A tlangpuii in bawngpui zing lam a hur chu tlai lam ah A.I tih tur a ni a, chutiang in tlai lama hur chu a tuk zingah A.I tih tur a ni.*

