

## **DRANGBRA NI GABALAI HE HAGRA KE NAISHO NUSHO NI HOSHOM**

### **MAIBANG HAPHAI DIMA HASAO (EAST HAFLONG) DIVISION**

**Baogutu baohi Danglam-Gilam**  
**(2016-16 to 2025-26)**

Slamya jaka

**Drangbara ni Gabalai he Hagra ke Naisho Nusho ni Hoshom**

Gabalai yaba jaka

**Assam Ni Forest Department**

&

**COMPELO**

(IIE ode RGVN)

2016 ni July Badain

*H. J. D.*  
Divisional Forest Officer  
Dima Hasao Forest Division(East)  
Haflong.

## List of Acronyms

<b>Acronym</b>	<b>Full Form</b>
<b>APFBC</b>	Assam ni Forest ode Biodiversity Conservation (APFBC) ni Kusi (Project)
<b>AFD</b>	<i>Agence France de Développement</i>
<b>BPL</b>	Danglam Gilam bangya yarao
<b>BTC</b>	Bodoland Territorial Council
<b>COMPELO</b>	Consortium for Micro Planning and Enhancing Livelihood Opportunities
<b>EPA</b>	Habmani ni Kusi Bono
<b>GIS</b>	Geographical Information System
<b>Ha</b>	Hectare
<b>IIE</b>	Indian Institute of Entrepreneurship
<b>EDC</b>	Eco Ke Hamdaorima ni Committee
<b>Kg</b>	Beheir
<b>Km</b>	Mil
<b>Manas NP</b>	Manas National Park
<b>Manas TP</b>	Manas Tiger Project
<b>NGO</b>	Non-Governmental Organization
<b>NTFP</b>	Hagra ni bostu bondoniyah
<b>PDS</b>	Krepne ronpaithai ni yaoblai
<b>PRA</b>	Participatory Rural Appraisal
<b>Rs.</b>	Indian Rupees
<b>SHG</b>	Self Help Group
<b>VCDC</b>	Raji ke hadaohi denmani committee

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## 1. Mihtiri-la-du

**Kusi haba ni** Assam ni Forest ode Biodiversity Conservation (APFBC) ni Kusi (Project) hahba jaka je hagra bungra ode dao mih ke hamsisi naisho nusho ode raokehima ni klai he Assam ode gabin gabin budi halai bo slai lai ba. Hagra bungra ha hadam dangi yarao jadirao ni klai hi ode bungsi ni dongba giba hamdao mani klai he hagra bungra ni mailam gilam ke hangtu glao klaima ni kusi mataoba. Ebu kusi ni grao bono jaka hagra bungra ha hadam dangiyarao jadi rao jang gabalai hi hagra bungra ode dao mih ke matanghi deing baha hagra ha dangiyao ni danglam gilam ke bo hangtu glao klaima.

Ebu kusi ke dongma ni rang- rih ke kawyung juruma reyarao jakha *Agence France de Développement* (AFD) tihi French Development Agency, jang luguha Assam government. Assam ni hagrah bunrah ode Dao-Mih, Smapang- Bonphang naisho Nusho ni Hoshom (Assam Forest and Biodiversity Conservation Society, APFBC Society) ni kusi (Project) haba ha nangdao taoyaba grao jaka je kusi dang baha hamsisi klai hi budi halai relai hi kusi haba ke yaoblai phunu ma ode he kusi ke dang hi tangba ni sain kali graosi lamsi yaphree si jahi dangma nagdu.

**Baogutu baohi Danglam-Gilam ke hamdaorima ni budi halai.** Danglam gilam hamdao rema ni klaihi bazaar phainba tayaba ode moilu ganang ke ebu kusihga panang ma. Odhe jang phaingirao slaigiyarao ke hamdaorima. Phaingilam slaigilam bangdao rima ne klaihi Hagrah-Bungra Dao-Mih Samphang-Bungphang ke phaingiya hi gabin gabin ke slaima. Ebu kusi jang muluk ha sobung bangdao bangdao japalang balai ning Hagrah-Bungra Dao-Mih Samphang- Bungphang ni basao ha bo hamsining duku maidu. Ode jang ebu kusi ha subung butu ke tirima slingrima hagra-bungra ha maiyaba ginis niya hi nadi klai kala hamdao nang bazaar ha slaigi ma ni klai hi hagra-bungra ha maiyaba niyahi gbin gbin ke bo tirima. Ebu kusi ha subung ni ringma budi halai kusi yaoding ke bedihi hamdaorima sganghi langma buki bo tirima.

Ebusi butusijang Indian Institute of Entrepreneurship (IIE) Guwahati, *Rashtriya Gramin Vikas Nidhi* (RGVN) ode Centre for Microfinance

and Livelihood (CML) mili lai hi kusi haba ke hamsisi klai hi yaoblai maigotai slaiba. Ode bani bungsi butusi ke elaibo tirire ‘Consortium for Micro Planning and Enhancing Livelihood Opportunities’ – songti jang COMPELO bo tiri.

Ebu kusi ha jebpa du je nohlaini giriging resrve ke hadaori hi langba ha subung butu ni mailam gilam ode danglam ke hamsisi klai hi slingripama je subung butu hagra-bungra dao-mih samphang-bungphang ke nagyahi phaingi puma slaigipuma ne.

**Drangbra ni**

**JFMC nih**

**Baogutu baohi**

**Danglam-Gilam**

Ebu Mihtilaisi (document) Katik tik Kusi haba di Dima Hasao district of Assam ni Langting Hasen- ni 2 JFMC ni klai hese.

.

Ebu katik tik kusi ke butu jang mihya masainjik ode dongba sijang gaba lai hi slam ba. Ebu mihtilaisi (Participatory Rural Appraisal, PRA) ni klaihi termaima ni laijama jama bu jadi ode saosong ni (community and personnel of Indian Institute of Entrepreneurship (IIE) Guwahati in June 2016) ni klai he. Ebu kusi ke IIE ni kusi haba ke jenhi slamba. Mihtilaisi ke 2016 ha biser kamlaihe graobono mathaolaiba.

## 2. Nohlai ni Mailam Tanglam ke Tarmaima

### **Hahtan**

**Drangbra** Nohlai ni JFMC de krep nohlaisarao ke bo jebpa terdu od nohlai bo unclassed haphai haning glaidu ode bu haphai East Haflong forest division of Dima Hasao District of Assam ni bising ha glaidu..

**Appendix-1 Jupha-1** Nohlai ni Map JFMC ni tiktik mihtimalai ke bakalaha ridu.

### Tiktik Mihtimalai

**Table-A: JFMC ni Mihtilai**

<b>JFMC ni bumu</b>	<b>Drangbra</b>
<b>Dongtan</b>	<b>Maibang</b>
<b>Nohlai ni Mailam</b> <b>Gilam ni bumu</b>	Drangbra
<b>Gram Panchayat /</b> <b>VCDCni bumu</b>	Dima Hasao
<b>Mailam Gilam ni</b> <b>Hahphai</b>	Maibang
<b>Raji</b>	Dima Hasao
<b>Hahgra Hahphai</b>	Dima Hasao Forest Division (East) Haflong
<b>Hahpai ni Hahgra</b>	Maibang
<b>Hahgra Naithan</b>	Maibang
<b>Jenba Maitai</b>	2015-16
<b>JFMC ni hah hari</b>	As below  Sainnaiku:Langlubra Nohlai

	Sainkart: Nablaidisa Nohlai Sainjoroba: Langting Reserve Saija: Wajao Nohlai
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**Source:** 2016 maitai ni june badain ha JFMC ni mel ni garao bono ni mote.

Ode gabin termai ma ke **Table-1** ha redu. (juhphu du)

**Executive Committee & General Body ni**  
**Songkep jang**  
**Termailai**

**Table-B: Executive Committee & General Body ni Songkep jang Termailai**

<b>Mel hoja ni bumu</b>	Kojin Dibregede	Nidesh Debrageda
<b>Mel khamhoja ni bumu</b>	Sanjit Langthasa	Depola Langthasa
<b>Rang dingyasa ni bumu</b>	Muilal Thuosen	NA
<b>Executive Committee ha members dongyaraao</b>	Male: 18 Female: 03	Male: 17
<b>General Body ha members dongyaraao</b>	Krep nohsong bubra JFMC ni Member jama Governing Body ha	Female: 03

**Source:** JFMC Records

**Nohsong ode Jonkro** Nohlai ha 235 noh bono jadu bensi krep bo BPL gaja se ode nohlai ha jang masinjik noh song jahi gri.

Krep jang nohlai ha jonkro jang 1188 rajagini jadu buni besing ha 597 miyarao ode 591 Masainjik rao. Krep jonkro bo ST hills gajase. Kereb bo Dimasa Jadi si gajase **Table-2** of Record-I Grao bono ke yahon ha termaidao mani bo dong.

Ebu nprang termai tai jaka:

- (1) Nohkor ha jonkro 5.36, 2011 ni census esab lai tikade.
- (2) Nohlai ha Miya masainjik ronphai ka de 945 masajik ode 1000 mihya

**Table-C: Maithai ode Miya Masainjik ke Saikunai**

Miya/ Masainjik	Bakla14	Hatho 15-30	Hatho 31-45	Hatho 46-60	Basao 60
M	40	106	52	92	41
F	27	130	42	85	29

**Ringma grik ma** 38.66 % nohlai no jonkro ha laisi ringya rao jadu. Bangdao hi bensi **Dangkam Gilam.** nohlai ni school sining priba. 35.35% sarao laisi ringyayarao botu **Education & Skills** Saosi gni nohkor ha college sosi puri yarao dongba. **Development**

Maitai/ Miya Masainjik	Illiterate	Up to class IV	V-x	X-XII	Graduate
Miya	94	204	33	-	-
Masainjik	155	139	19	-	-

**Danglam jilam ni klai hi slingma ringma dong. In the JFMC :** danglam jilam ni klai hi ebu butu kese ning noh lai ha dang ba-

- (a) Dao mih krangba.
- (b) Daoba Luba, hahba sihba.

(c) Rihsupa ba

(d) Gaijiba Pipjiba.

Government ha elai hamba hamba slingma sleringma dong ba ha bu hapai ha musi bo sleringma giri ode jang haphai yahon jahi dong.

**Hah**

Bu haphai ni Hah ni jadi jaka de:

- Hading ni Hajingsa Hamagepring
- Hahgimyao hajik yarai yai ha

Bu jadi gni hah bo bhatai bekim ni klai hi hamsining hambi.

**Dih**

JFMC Hahphai ha Drang dikhobg jang Lagting dikhong Drang Hajong nohlai ha goronglai du ode bu noprang dih lingma ni maidu ode Goidai hajik ha buni basgao.

**Bar-dih ode Dungba-kamba      heh  
Hahdih Haba**

Dungtor bubli ha 38<sup>0</sup>C jari. Magaitor ha 8-9<sup>0</sup> C jari.

Maitaisi ha hahdih 3000mm jari ode pantasi ha pantatham hahdih hator ha hari ( June nprang September ni bsing ha.). Nohlai ni bra ha dih hamsining bang bi jih Hahdih hator ha 90 % jadu ode magaintor ha 30% jadu.

**Hagra ni Dao-Mih ode samphang bongphang**

Hapai ni hagra ke hamsisi klai he bokosai klai ka. Ebu Hagra ha bongphang samphang maiyaba butu jaka Sishoo, Ajar, Khayar, Koros etc. Ebu hagra ha gabin samphang bo maire bu butu jaka Songipayaba phang (spices), Blai giya phang (leafy vegetables), Daomalaini jadi phang (ferns), Muli ni jadi phang (medicinal plants), Wah (bamboo), Rai ni jadi phang (cane), Tiri ni jadi phang (thatch), Sam ni jadi phang (fodder), balangsi phang (broom stick) etc.

Hagra ke hamdao rimani budi halai ke bo eraha repadu kho.

**Jupha-2 (Appendix-2)** nohlai ni hahyam bisi lai hamdu bu ke bakla ha ragao sisi rehadu:

## **Hah Ni Jatai**

Maiyam-hahyam Hahgong dangmani : 35%

Bongphang gaimani :15 %

Nohlai yam ne : 15 %

Hagong : 15 %

Lamah : 15

Dihsakong: 10%

Bungphang gaida da haphai ha deing yaba : 10%.

## **Hah ni hahyam**

Hah noh-hahyam ni jadi ke **Table-3** of Record-I haridu. Ebu nprang jing termai ka ji

- Krep nohkor ni bo jarni nohyam-hahyam dong.
- 12.50 % Nohkhor gisa gisa dangjiyarao (15HH)
- 87.50% ar bangya dao yarao dangjiyarao (105 HH)
- Krep nib o hayam dong terdu. Nohkor bo dangya he giya rao se ode maigilam-mailam bangya yaraosening ( 2 Hactor ta bangyadao) (110 HHs).

## Nohlai sarao Hah yawai thai

Hah Yawai ba	Nohlai sarao Hah yawai thai				
	Hahyamgi ri	Hah Bangyaraao <2 hactor	Hah dongyaraao -10 ha	Hah Bangyaraao. 10 ha	Krep jang
Bono Nohbisi	0	105	15	0	120

## **Mih Dao karang ba**

Noh lai ha dao-mih krep jang 1578 sening. Nohkor ha dao-mih karang

butu dao-mih jaka de :

Musu : 20

Mehshep :205

Buruon : 182

Daonoh : 1200

Honoh : 71

**Table-4** basao ha rep ba mote krep ke era ha retardu.

**Nohlai ni nohyam hahyam ode lama gibin gibin mailam termailam butu.** Asaba jadi nibo donglam-jilam ode hamdao mani lama ringdaoma - grik daoma ni haba nohlai ha dongma nangdu. Duha ha nohlai jatai ode dongtai -jitai ke nai kade musibo giri he dong. Ebu butu ke table -5of Record-I ha redu.

Basao ha reyaba de nohlai ni termailima ke reba bakla ha jatai ke redu:

Donglam-gilam de hamsining: nohlaiyam ha musi bo mailam gilam ni lama gire, ura karnai, lama, electric wai dih supply, mobile network etc

**Silingmani (Education) ode Sao naijaomani subida (Health Facilities):** Nohlai ha silingma ni ode sao naijaomani klai hi hamsining subida hamya ode nohlaisarao tangma paima ni klai hi subida giri. Community ni member rao bo hemda da se tangba pai ba.

**Sorkar ni Office (Govt. Offices):** Sorkar ni office Police station, Gram Panchayat office, Revenue office, Forest Beat office butu krep bo nohlai nprang gajain gajain ha se dongba. Oba ni tanghama tika bo dai tibaha tang ha puya tangma- paima ne bo gari lama giri laining.

**Rang-Rih Dengkho (Financial Inclusion):** Rang-rih dengko butu, Bank jala post office jala krep bo hah galjain ha se dongba. Odebani community member rao buni bo bank account dong blaiya post office habo saving account giri.

**Gaigiyapipji yaba** Nohlai ni gaigiyaba-pipgiyaba batai-bikim ni Batai-bikim

**(Agricultural Crops)** record-I ha redu.

Nohlai ha batai-bikim gaigiyaba- pipgiyaba ni jadi butu ke bakla bumu redu. Hah bobara rao ni ha 0.63 hactaries sening gaijima pipjima ne ode gajiba ha ebo buthu ke yawai re.

Jalang Ha dang yaba (Kharif Crops): Mai Sibiling bogrong

Maising baiglai ha dang yaba (Rabi Crops): hajein, balangsi, thapale

Gibin :Bathai-Bikim Gaiji sliring

Bu butu krep ne bo dih ke hamsining nang du.

**Batai-Bikim ni mailam** **Table-7 ni** Record-I ha nohlai ni batai bikim ni mailam ke redu.  
**ke bleb jang.**

Nohlai ni noh bonojang mai ke ode jalang ha dangiyarao butu jaka.

Soligothai Mai maiya rao jaka 1.5-2 Matric tone (rijing jang beheir1000Kg) mai maidu. Nohprong bo elai hactor masi ha 1 -1.1 MT bang he de mai mailadu. Mai ke sugu bani yahon ha dengba somai ha gama gumu jayaba bo bangsa bi odejang jaka 15-20% nohkhori si mai maiyaba ni tika bo bode nohkhori ni sobung thati ba ringba ni basao ha bo dong. Ode bani bogrong jang krep jahidu 550-600 grams nalai gama duti he tiyaba jaka nutritional guidelines of the Indian Council of Medical Research (ICMR).

Odejang nohlai sarao baini mai ke painjima mai du ode solidao ladu. Maithaisi ha mai painyaba jaka 2200-2500 MT jadu. Mai ke pain dad a maithai si ha 2,0002,500 elai rang maidu.

(a) Mai : hectar ha 1000 Quintals maiyarao jaka 21 q /ha

(b) Samlai Bonlai : hectar ha 6 Quintals maiyarao jaka 1.5 q/ha

Gaigiyaba	Gaima	Khaomani	Rahbamani
<b>Sibing</b>	June-July	September-October	November-December
<b>Balangsi</b>	December-January	January – February	April-May
<b>Hazing</b>	November-	February-	April-May

	December	March	
<b>Mai</b>	May-June	September-October	November-December
<b>Bathai Biklim</b>	Throughout the year		
<b>Mai</b>	Throughout the year		

**Sam ni jadi Samphang maiya ba.** Nohlai ha Sam ni jadi samphang maiyaba ke **Table-8 ni Record-I.** ha redu.

- (a) Nohkor ni Bonbai -Jabai
- (b) Hagra ni Sam ni jadi Samphang.
- (c) Mai ni Nargao, Sainjao.
- (d) Teri Phang, Terilai phang

**Hataai (Markets)** Nohlai nimirang bislai hataai jaindu buke **Table-9** ni Record-I ha redu.

- (a) Nohlai ni Dukan : Wajao 5 Km jaingdu nohlai sampadao yaba.
- (b) Haptasi ni Hataai: : Wajao 5 km jadu.
- (c) Hataaima : : Maibang 41 km jadu.

**Dih mailam** Noh ni dih mailam ke **Table-10** ni Record-I ha redu.

- (a) Dih kong/ Dihkongsa (1 No.) (Maitai jang dih mai du)
- (b) Nala (3 No.) ( Dih maitai jang dih mai du)

**Wai yawai ke ma** Nohlai ha wai ke nadi ha yawai re buke **Table-11** ni Record-I ha redu:

- (a) Bon nisang wai sao ya rao: nohlai ha songha dongbasi bo bon nisang wai sao yarao gaja se : 120 Nos jadu. Bon ke Hagra nimirang ha ning daihe re.

**Jadi jang Rang-reh Jadi ni Jatai:** Noh ha krep bo Tribal sarao gajase donglai ba. Buseniha jadi gidiba-kasiba giri ode jadi si ni bising ha nam-karma giri ode

**mailam ni jatai.** masainjik rao kebo nohlai ni kusi ha lapadu.

**Jadi jang Rang-reh mailam ni jatai (Economic Condition):** Nohlai ni Maigilam- mailam ke nai ka de hamsing hamya. Mailam ni lama jaka gajima yawai dang he daomih karang he sining rang- reh mailaba ode jang maitaise ha kreb jang nohkor ha jakabo Rs. 12000 to Rs. 22,000 Jare.

Eraha mailam- gilam maipuya-yara bangya dang ka tika de kreb bo maipudu. Ar mitidao mani klai he yahon repadu ko.

**(Maps/)numain**

**Kosai-I (Appendix-) ha numin ke PRA ni jatai ha nang balai lai redu**

- Nhlai ni Hah min
- Nohlai ni sobong ni Numin ( PRA ha dong pa yarao se ni)
- Nohlai ni Mailam ni Numin

### **3. Maijilam Mailam ni sobida ke naisonuso laiyaba**

**PRA jang** Guwahati IIE sarao PRA ke Yawai he Nohlai ke naiba.

**yawaitai Jenba: 2016 ni May ni 27th tarik Jaga:** Nohlai haphai

**Paiyarao se Jaka :** 28, Drangbra

Ebu si dong baha: JFMC office ha dangyara, Kunang, Jadi ni Hoja, Forest Department hadang yarao, etc.

**PRA ni danglam** Noh ni jatai ke termai terhe naiso terhe hadaoma Jadao ni lama ke samai he hamsisi klai he yawaima ke tiri terma. Buni yahon ha maigilam mailam ke punurema.

**PRA ni yawaitai** Gibin gabin yaodi yawai terhe maijilam maima ke ning baodao he ebu

**ode nadi klaire.** ke slam ma:

Jadi Numain

Solima ke suma

Renpin ma ni bubli.

Botor jang danglam-gilam

Venn Diagram

**Jupa -3 (Appendix-3)** krep ke jupaterhi reterdu.

Drangbra JFMC ni danglam gilam ke hamsisi biser klai ka PRA ni yaoblai ni mote jang ode butuglaoni klai he DFDI (Department of Funding for International Development) ni dara jang bo nai lai ka. Duhani JFMC ni yawai tai ke jupa he de elai–

- Natural Capital
- Physical Capital
- Social Capital
- Human Capital
- Financial Capital

### **NATURAL CAPITAL:**

Drangbra JFMC ha de gada niprang buning hamsi hamba grao

Bangdao he subung butu wai saomani bon ode mih ne girimani samphang bondo gibin gibin ni klai he Langting ni hagra ke ha ning dainbase. Dangma gima

ni, dao-mih karang ma ni klai he dihkong niprang maire. Table 3, 10 and 11 FDP niha dong.

### **PHYSICAL CAPITAL:**

Drangbra JFMC ni Bangdao he nohkor ni subung butu maigilam mailam hamsining hamya

Nohkor ni balam ha table ni jupa 6 ha ragao sisi dong.

Nohlai ni krep noh butu kaccha noh gajasi. Bu butu wai dih kerosene, electricity, LPG and candle, tika nohlaisarao bonkening saobase. Noh garang si bo Gas connection giri. table 10,11 ha redu Ebu JFMC haphai ha masi sening L.P school dong ba gabin musibo giri, table 5 ha redu)

Lingma ni dih bo dikong niya kade dihyakao ode Langting dibu niprang se lingba.

### **SOCIAL CAPITAL:**

Nohlaisarao soterse JFMC ni bubain ha gabapaya karon bensi JFMC ni yawaitai ke mitima baoya ode mailam maigilam ke mitiya.

Bu nohlai masibo Self help Group hamsisi kayaba giri ode asaba sainlaima tikabo serebani nohsainklim ha niya kade nohlai ni school hase klai re.

### **HUMAN CAPITAL:**

JFMC ni haphai ha 61.34% per cent subung bu laise reb ba paiba redu ode 39.36% per puriba ringyaba.

### **FINANCIAL CAPITAL:**

JFMC ni haphai ha rangkho (Bank) giri ode rang ke

tatimane bo hathan giri ode jang nohlai sarao rang ke tati ba ring ya jadu. Saosi gini ni sining bank account dong ba ode jang busi painjiba slaijiba ringya jadu ode bank ni subida bo mailapuya du.

### **Donglamgilam ni grao:**

Drangbra JFMC Danglam-Gilam ni bokosai ke nang basi :

- a) JFMC ha kamai puma ni klai he blai ba lailai jurulai ma.
- b) Bangdao he ning gabalai ma mailam bo bangdao rema.

Balaidaobake nai he bosong song ma je mailam bo bang dao ma.

**Bosong suhba** ( Bakla ha bokosai dongyangaba ni basao ha suh dada bosong slamre.  
**Ranking)**

- **Mailam Gilam ode ringma -slingma**
- **Hapbamani kusi**

**Jupu- 3 (Appendix-3) nimirang ragaosi si punu ba od ura nising  
ebu ke kanariba :**

Mailam-gilam ode ringma -slingma ke bosong suh ba

1. Gaijiyaba- Pipgiyaba
2. Dao-Mih karangyaba.
3. Dao, hohba-sihba

EPA Bosong suh yaba jaka

	<b>Nohlai ni EPA ha bosong suhya ba</b>	<b>Krep ( jupa-3 ha dengpayaba butu)</b>	<b>Rang-rih ni mailam in Lama.</b>
1.	Electric? Solar	80% nohkhор ne RGGVY sarao corrent/ Solar panangrika	RGGVY tihe dong yaba ha maire.
2.	Nohlai ni lahmah	Pacca lahmah noh lai ha sohima nangdu.	PMGSY/PWD  Butu nohlai ha lahmah slamre
3.	Dih lingmani	50 ring ni dihkhор	EPA APFBC/ NRDWP.
4.	School.	Judao yaba class sosi.	SSA/ Elementary Education Dept.
5.	Kikho-Sidih Kho	Nohkorha masi ki kho sidih kho slam he redu, krep bo ragaosisi klai dong ma ne	Swach Bharat Mission/ PHE  Ebun si slam re ri.

- Kusi dangjen ma ni klai he rang jang 2 lakh klai he rema EPA fund tihi re ma.
- Drangbra JFMC office tihi JFMC ni hapai ha dongma ode kusi naisu nuso ode machine butu ke yawai ba sling rema.

**Danglam-Gilam** Danglam gilam mailam ke saikuhi punu reka:

**ni Mailam**

Batai- Bikim ode Samlai- bonlai Gaigi yaba

Dao-Mih Karang Yaba NTFP Slingma-Ringma Yawaidalai ma ni mai lam. Gije si ke sgang ha ning reka.

**Hagra ke hamdao remani** Drangbra JFMC ke bosong suh baha nohlai sarao ke hamsisi klai hi

**Lahma**

kamao hapri he se slam ba.

Ebu project ni haphai ha bosong ni klai he suh he se dengba. Sambu bangdao bangyadao ke hamsisis sugu he dangdu.

1. Bon ne bongphang gaima
2. hahphai ke suhkaotar rema
3. Muliha nangyaba bongphang ke gairema etc.
4. Bongphang gaimani klai he basa slam rima,
5. Hagra ke hamdaorema
6. Wah ke gairema
7. Hagra ke raoke ma.
8. jarni kusijang japenrema
9. Sam ni jadi ke gaima.

Samlai bonlai ode **Table-12** ni bising ha Record-2 dongyaba rebdu je Samlai bonlai ode batai bikim batai bikim Gaijiyaba- Pipgiyaba ke hamdao rema ni klai he:

Gaijiyaba-  
Pipgiyaba

- (a) Sar yuongtee gutee ke reya he gaijiba pipgiba ning bang dao base.
- (b) Dih ne subida gire.
- (c) Gaigima pipgima ni klai he ham ham bustu gire Je power tillers, tractors etc.
- (d) Hambadaojadi ke gaijiya pipgiya

Hamba lama jaka:

- (a) Yungtee gutee satai ma nebo sling he hamsisi klai he yawaima nang re.
- (b) Hamba ode dini-dakana ni jadao jadao yaba machine butu ke Yawai ma nangre
- (c) Hamsisi klai hi slingretani nang du noh sa rao krep bo hamsisi klai he dini dakana ne gaitai piptai ke sling ma nang du.

Kusi ni basao ha budi halai jaka:

- Tractor Solaiba sling ma nang re.
- Gaigiba-Pipgiba Kusi ke bo sling ma nangdu.
- Youngtee gutee ode hybride jadi ni basao ha bo slingma nang du.

**Dao-Mih Karang** **Table-13 ha ragaosisi klai he repadu dao-mih karang yaba ni ba blam ha.**

Bosong butu duku jayaba jaka:

Rang reh nangba bang ba ni klai he dao-mih ne sham brai puya ubani sham ke gaima nang du.

- (b) Samphang bongphang de 3-6 badain sosi sining maaiba.
- (c) Dao-Mih nai ma ni hathan giribani klai he.
- (d) Dao\_Mih ke hamsisis klai krang ma ni klai he ringso yaba klai he.

Hamba grao bono:

- (a) Mailam bangdaoma dao-mih karang he.
- (b) Gakir hamsining nang jao du oba ni hataai ha pain ba bo tadu. JFMC Meghalaya jang bo dopalaihidu Dao- mih karang ka de rang rih maidu nang.

Kusi ni basao ha budi halai jaka:

- (a) Hono karang ba
- (b) Dao-noh karang ba.

**NTFP** NTFP ni klai he hamba lama

**Table-14** bising ha Record-2

The duku ni grao jaka:

- (a) Bondo niya yaba buphang de bangya ba ni klai he duku.
- (b) Technical ke yawai yabani klai heduku
- (c) Slamtani giribani klai he bo duku

Hamba lama jaka:

- (a) Hahyam hamsining hambi

Kusi ni basao ha budi halai jaka:

- (a) Batai-Biklim ke gaijima nang re
- (b) Muli ha nang yaba ke buphang ke gaima nang re etc.

**Nangdao taoyaba ringma.** Fringma ke hamdaorima ni klai he gibi gibin lama ke slaima nangdu.  
**Table-15** ni bising ha Record-2 ha dong.

Bosong jang duku jaka:

- (a) jadi bangya bani klai he
- (b) Baigoba bangya bani klai hi biser giri
- (c) LTQM techniques giri

Hamba Garao bono:

- (a) Hamba sainlaiba jolaiba sling redu.
- (b) Ringma ganag rao kebo ar siling redu
- (c) Government nisang rang-rih juruma maidu.

Kusi ni basao ha budi halai jaka:

- Dini dakna ni yadi yablai ni basao ha siling redu.
- Nohlai sarao ne modern technology redu.
- Ringdao remani balaidaoma ne ode gadain bustu ha ni klai he bo sling rema.
- Jadao rema ode maitai bangdao rima
- Bumu ni klai he dengkho slamrima
- Baraiyarao jang sainlai jolai klai Paingima biser klai redu.

**Yawailadalai mani biser** **Table-16** ni bising ha Record-2 repbalai tika de.  
hamsi duku jaya ba jaka:

- (a) Rang-rih ni grao

(b) Saosong ha rang-rih redayarao bangdao he sainbani klai he.

Hamba garabo jaka:

(a) Gadain rang rih yawai tai ode deng tai ke labu redu.

(b) Hamba grao sling dada du..

Kusi ni basao ha budi halai jaka:

(a) Dini dakana ni rang kho ke labuhe rogon gabasi ha deng ma nang re.

**Kasuniprang  
gabahe juruma** Shongkep jang kasuniprang budi halia redu Donglam-gilam hamdaorima ne klai he:

1 Batai-biklim gaiba pipba: Batai-biklim gaiba pipba ke sling rema, youngte gute gabaya he gaigima pipgima ke sling rema ode hamdaoyaba bumu ke gaigi mane bo sling rema..

2. Dao-mih karang ba: hohnoh Dao noh karang ba ke sling rema

3. **NWFP** : batai biklim ode muli ni bu phang ke hamdao he gaigima ni klai he sling rema.

**4. Jasisi klai he ringdao rema:** Ebu butu ni basao ha bo sling ridu mailam gilambangdao ridu Dini dakna ni machine ode yaodi butu ni basao ha bo dangba giba sling rema. Hamba hamba yaodi butu ke laburehe dangba sling rema, barai yarao butu jang bo grong lairema ode bangdao he barai rema.

**5. Yawai laida laima ni bo sobida rema:** Dini dakna ni rang kho ke bo labuma ke bo rogon gabasi ha labu ridu.

Mailam Gilam hamdaorimane klai hamdao he biser kla yaba jaka:

A) Ganang Jadao rema

- B) Daonglam-Gilam Hamdaorema
- C) Solidaorima ni klai he danglamgilam ke hamdao rema.

#### **4. Karang tai jadao remani baoma hamdao rema**

**Mailam ni** Mailam ni kusibono ke hamsi si nailai dada kusi haba ke genlaima:  
**kusibono** Karangtai ni jatai :

- 1.Dao-noh ode Hono karangma
2. lac cultivation
- 3.batai bikilim gaigi tai sling rethan

Karangyaba ni yahe:

- 1.rih daoba
2. Electric slam ba siling ma
3. Gari solai ba slingma
4. Yungma karangba sling ma

**SHG ni kusi bono** Nohlai ni SHGs ke bo ebu buitui ha kusi sling rima:

1. Tarmailam, ringma ke sling reterma.
2. butu ke yawai hi langma ni klai he sebring ma
3. nohlai sarao ke mailamgilam ke termai mani klai he sibring ma.

**Punu mani** Bagi ha punu mani bo lang,ma de giri:

**Kusi bono ke** Yahon ha jupadu.  
**termaima ni**

**Dophahegen ya** Kusi bono butu ke Govt. Of India Kusi bono gide butu ha dophahegen ya  
**ba beren butu** bu kusi jaka:

- (a) National Rural Employment Guarantee Scheme - nohlai sarao kusi dang mani
- (b) Rashtriya Krishi Vikas Yojana (RKVY) - gaigi ma pipjiyama ke jadaorema ni
- (c) Rashtriya Krishi Sinchay Yojana (RKSY) - Dih ni lamah ke hamdaor rema
- (d) National Rural Livelihoods Mission Nohlai bising ha kusi dangma ni klai he.
- (e) Ringdaorema girikdao rima ni klai he
- (f) Gibin haba jalating nadi ke diang he yaoblaai maire buke bo dang ba siling rema

Ebu dophahegenyaba kusi butu hangtu galao ne klai he si. Baogutu baohe kusi ke jenba ebu hamba kuse.

## **5. Hagra ke hamdaoremani baogutu baokusi.**

**Hagra ke hamdaoremani baogutu baokusi de PRA ke yawaima** Drangbra JFMC ni haphai ha. Yaoblai ni kusi ke dangma ni sagang ha hagra bungra ni mai lam danglam kebo waisu daladu. Ode haphaini bardi ke hamhe dengmake bo baohe JFMC me mel ha jadi ke sugu he langma ke grao deng du.

### **5.1 Hagra ni JFMC ni haba.**

Drangbra JFMC ni baogutu baohe kusi majang ke yawaimane blepjang:

- (a) Forest Department sarao se JFMC ni haphai ronphaima; ode
- (b) Haphai haphai ke kusi dangpha langba ha yaoblai maipha lang ne klai he baogutu baohe kusi jenba..

JFMC ni jatai ode jaoblai ode dongtai ke shonkep jang repdu.

### **5.2 Hagra ode bu jatai**

Hagra ni haphai ke ronphai terlai he JFMC ke janadao remani klai krep ke elai repku ter he dendu. Table-3.1 under Proforma-3 ('Forest Development Plan'), ar jupa du ko

**Table-5.1:** Drangbra JFMC Hagra ni jathai

(Identification)	Mietilai	JFMCh agra ni hahpha i (Ha)	Nohlai niprang hah gajein Km ha	Hagra ni jathai [Hambi - 40% hagra samphang bonphang gaplai he dongma. Gibin de gitib donglama.	Nohlai sarao nalai bo yawai du [2-3 m / 3-6 m / 6- 9 m / Over 9 m]
<b>(A) Hagra yaopajao ya ba</b>					
RF / PF Name: Kepre Dima Hasao East Division Beat: Compartment:	100 Ha	2 Km		Hamba haphai: - 90 Ha Hamya ayaba haphai: 22 Ha	2-3m
<b>(B) Gibin gai paya ba haphai</b>					
Than: Hagar jatai: Gatang jahe dongyaba hagra	Giri	Giri		Hamba Haphai: - giri Hamya yaba haphai: Nil	giri
<b>Kirepjang</b>	100 Ha	Giri		<b>Hamba haphai: - 90 Ha</b> <b>Hamya yaba haphai: 10 Ha</b>	giri

**Source:** Proforma-3, Table 3.1 / Forest Department personnel ode nohlai sarao jang  
sainlai he biser klai ya grao bono

Drangbra JFMC de 100 Ha hagra ni bising ha 90 Ha is '**hamba haphai**' and 10 Ha is  
hamya yaba haphai.

### 5.3 Hagra ni Hah ni jatai

Drangbra JFMC ni hagra haphai de hah hambi hah mairong niya hahmase. Barabai barabai hade hahmairong bo dong ode table ha bo redu.

**Table-5.2: Drangbra JFMC Hagra ni hah ni jatai**

Bumrim lai	Hagra ni jamin	Gibin bong phang ni jamin
Hah hamba ni jatai	2.3 to 2.9% organic. Maiyaba botu N, P205 and K20 maiya dao yaba botu	-
Hah gubu tai	-	-
<b>Hah ha nadi dong:</b>	-	-
(a) Hahma	24%	-
(b) Dih- dap hah	31%	-
(c) Hah gajao	Bangyadao he	-
(d) Hah hajein	45%	-

**Source:** Proforma-3, ‘B. Hagra ni hah ni jadi’ / Forest Department personnel ode nohlai sarao jang sainlai he biser klai ya grao bono

Drangbra JFMC ni hah ni jadi ke naisong he nadi jadi butu ke maire:

1. Entisol (30.3%)
2. Inceptisol (51.3%)
3. Alfisols (11.3%)
4. Ultisols (7.1%)

### 5.4 Nadai nadi sam phang bong phang jare haphai ha

Drangbra JFMC ni haphai ha de flora bo bang bi ode bani hah bo hamsining hambi samphang bongphang bo debi jubi.

**Table-5.3:** Drangbra JFMC ha Nadai nadi sam phang bong phang jare haphai ha

Jadi butu	Jarni bumu	Biological Name(s)
Hamsining maiyaba jadi	Siris	<i>Albizzia Lebbck</i>
Dongpha yaba buphang	Gamari	<i>Gmelina Arborea</i>
Buphang kasai dao yaba jadi	Dhekia	<i>Ferns</i>
	Bhot jalakia	<i>Capsicum chinense</i>
Muli ni jadi buphang	Arjun,	<i>Terminalia arjuna</i>
	Hilikha	<i>Terminalia Chebula</i>
	Neem	<i>Azadirachta indica</i>
	Amlakhi	<i>Phyllanthus emblica</i>
Baigo yaba		
Gibin bo dong kade	Jori bet	<i>Calamus erectus</i>
	Jati bet	<i>Calamus tenuis</i>
	Raidang bet	<i>Calamus rotang</i>
	Chuli bet	<i>Calamus flagellum</i>
	Lejai bet	<i>Calamus floribundus</i>
	Kako Bah	<i>D. hamiltonii</i>
	Pahari Jati Bah	<i>Oxytenthera parvifolia</i>
	Dulu Bah	<i>Schizostachyum dulloa</i>

	Amlakhi	Emblica officinalis
	Halakh	Terminalia myriocarpa
	Hollong	Dipterocarpus macrocarpus
	Arjun	Terminalia arjuna
	Agar	Aquillaria agallocha

**Source:** Proforma-3, ‘C. ebu butu ke Fauna & Flora’ maire ne Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

#### **5.5 Hagra ke hamdao remani klai he gabin happa rema.**

Drangbra JFMC ni hagra bungra ke hamdao rebaha gabin butu ke bo happarema nang payaba jaka.

#### **5.6 JFMC ke raoki he dengma ni klai he**

**Drangbra** JFMC ke katik tik klai he raoke manang du, raoke baha nadi klai ma grao bono jaka

- (a) Noh bono gaba yarao: 120
- (b) Nohkor ha saosi: 120 (1 Person Per House hold)
- (c) Kusi ni bono: giri
- (d) Any formal mechanism: Giri

[**Source:** Proforma-3, ‘JFMC Status - viii + ix’ / Forest Department personnel ode nohlai sarao jang sainlai he biser klai ya grao bono]

#### **5.7 Noh ne hagra ni ke nang ya butu**

Nohlai sarao hagra ha mai yaba ke nadi nadi ke yawai re bu ke retardu.

**Table-5.4 (A): Drangbra JFMC Nohlai sarao hagra ha mai yaba ke nadi nadi ke yawai re**

<b>Hagra ha nadi ke maire</b>	<b>Noh lai ha nang daoyaba</b>		<b>Duha bedehe solidu</b>	<b>Mailam</b>
	<b>Nang ba bang ba ke</b>	<b>Jalapure. Bang he</b>		
Wai sao yaba bon	Nang palang du	beheir		Hagra
Noh ne nang yaba Bondo	Maitai se ha pensi	Mado		hagra
Basa basa bondo nang yaba	-	-		-
Wah	Dain se ha pensi	Dainsiha 5-9 nang du		hagra
Sam phang bo hagra niprang	Nang palangdu	5-12 beheir sainsi ha		Hagra
Muli hanang yaba	Nang palangdu	4-10 beheir sainsi ha		Hagra
Gibin	-	-		-

**Source:** Proforma-3, Table-3.2 / Forest Department personnel ode nohlai sarao jang sainlai he biser klai ya grao bono

Drangbra JFMC ni bising ha 310 noh kho dong. Bu noh kho ke metihe termai du je maitai si ha krep jang bisilai nang du bu ke mitidu:

**Table-5.4 (B): Noh kho ha hagra ni bostu ke krep jang noh ha yawai mane bislai  
nang du Drangbra JFMC ha.**

<b>Hagra ha bostu mai yaba</b>	<b>Jadi jang nang yaba (Kg per annum) (Maitai si ha beheir jang *)</b>	<b>Remarks</b>
Wai ni bon	5146500	Maitai jang
Noh ha bon do nang yaba	1200 nos.	Dec - Jan badain ha
Bon do kasiba ke nang yaba	-	-
Wah ke	940 wah	Dec - Jan badain ha
Hagra ni sam phang bong	11700	Maitai jang

phang		
Muli klai he nang yaba bong phang	171550	Maitai jang nang yaba.
Gibin		

**Source:** Table - 4(A) Basao ha dong yaba de noh khor ha nang yaba se ti he record ha dong.

(\*) = Noh khor ha nangyaba Jalapure tih si dong ba.

### 5.8 Noh laisarao hagra nimirang pujom he paingima slaigima ti he slai yaba.

Noh ha yawaai ba ke garhe bo. Noh lai saraao hagra nimirang labu he rang rih slam mane klai he hataai ha paingirdu. Drangbra JFMC hagra ni bo ulaining klai palai lang du.table ha redu.

**Table-5.5 (A): Noh laisarao hagra nimirang pujom he paingima slaigima Drangbra JFMC ni ke.**

Hagra ha maiyaba ni bumu	Paingima salaigima ni pojom yaba			Jarne pojomyaba
	Botor/ badain	Nohkhor besi bon dain re	Nang balai lai pojom yaba	
Wai sao mane bon	Maitai jang	235	4320	Hagra
Bondo noh ne pantha	Dec - Jan	235	6 nos.	Hagra
Bondo basa basa noh ne nang yaba	-	-	-	-
Wah	Dec - Jan	183	16 nos.	Hagra
Rai	-			
Sam phang bong phang hagra ni	Maitai jang	183	8beheir sainsi ha	Hagra
Muli ni klai he	Maitai jang	183	8-12 beheir dainsi ha	Hagra
Gibin	-	-	-	-

**Source:** Proforma-3, Table-3.3 maire ne Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

Nang balai ke nuhe baolai he kerek jang sain lai ya grao se.

**Table-5.5 (B): phojam he paigiyaba slaigya butu ke Drangbra JFMC hagra ni butu.**

Hagra ha maiyaba ni bumu	Paoli paosa beheir jang	Baraha paingire-slaigire	Paigihe salaigihe besilai mailam bang dao du.
Wai sao mane bon	117000 maitai ha beheir	Maibang hataai	1700-2100/badain
Bondo noh ne pantha	-	-	-
Bondo basa basa noh ne nang yaba	-	-	-
Wah	32-50 pc/badain	Hajadisa hataai	700-1250/badain
Rai	-	-	-
Sam phang bong phang hagra ni	1800 maitai ha beheir	Langting hataai	1000-1500/badain
Muli ni klai he	-	-	-
Gibin	-	-	-

**Source:** Proforma-3, Table-3.4 maire ne Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

## 5.9 Nohlai ni klai he nangbalai lai ode Noh ha yawai mani ode pajima- slaigima ni bo.

**Nohlai ni klai he nangbalai lai ode Noh ha yawai mani** Drangbra JFMC ke salai redu .

**Lailang yaba page ne table 4 (B) ode 5 (B) ni ha dong ura ha nailapudu.**

## 5.10 Hagra ke naisho nusho ni klai he

## 5.11 Naisho Nusho ha deben siben jayaba

Drangbra JFMC ne **Hagra ke naisho nusho ni klai he jaba grao ke ragao redu.**

**Table-5.6:** Drangbra JFMC ne Naisho Nusho ha deben siben jayaba

Nadi Deben yaba dong (Types of Problem)	Relevant (gibi / mosol)	Significant(gibi / mosol)
Giyaba-Haphai ne dao-mih Grazing -	Gibi	Gibi
Giyaba-Giben haphai ne dao-mih. Grazing	Gibi	Gibi
Jayahe bongphang dain ba	Mosol	Mosol
Bondo ke makao paeng du	Gibi	Gibi
Dorga Wai nang du	Gibi	Gibi
Hagra ni hahyam ke jarni hesap jang yawai ladu	Gibi	Gibi
Gibu waiba laiha/ kintao jabaha/ nang daodao jaba ha	Gibi	Gibi
Muli ni buphang ke makao paigidu.	Gibi	Gibi

**Source:** Proforma-3, Table-3.5 maire ne Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

JFMC haphai ne Hagra ke naisho nusho klai ba ha deben siben yaba bu jaka de :

- (a) Giyaba-Haphai ne dao-mih
- (b) Giyaba-Giben haphai ne dao-mih.

## 5.12 Hagra jamdao jamdao jaba ni grao butu jaka de

Drangbra JFMC ne **Hagra jamdao jamdao jaba ni grao butu jaka de :**

- (a) Bigyan ne hesap jang niyabani
- (b) Gadah ne tangtai gitai bo deben seben jadu.
- (c) Hajik harang jabanibo jadu.

[Source: Proforma-3, Table-3.6 maire ne Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### **5.13 Hagra ke hamdaohe langmane bokhosai jaka.**

Ebu bu tu ning Drangbra JFMCHagra ke hamdaohe langmane bokhosai jaka; jebu, hagra naisho mane budihalai, hagra ke jadao remani budi halai, uphamgsa slam mani budihalai, Naisho Nusho ode gabin gabin yawai plalang ba nang yaba.

### **5.14 Hagra naisho mane budi halai**

Naisho Nusho ni klai he saiku he jadao bake yawamane Drangbra JFMC ne katik tik slaiyaba belap 3.1

**Table-5.7:** Drangbra JFMC ni Hagra naisho mane budi halai

<b>Naisho mani kusi</b> Laijama ni jatai ke belap jang punudu.	<b>Hagra</b> <b>haphai ni</b> <b>jagah ha.</b>	<b>Shubaha</b> <b>naigenyaba bono</b> [Laoba, haphai, deba etc.]	<b>bubli</b>	<b>Nangdao</b> <b>yaba</b> [juhbaba / mangjer / heelik]
<b>1. Kusi ha panang gin yaba hatahan</b>	R.F.	3 km	6pm-6am	juba
<b>2. Kana risogin yaba hathan</b>	R.F.	3 km	Asaba bubli	Juba
<b>3. Wai kamba ha lutai ginyaba</b>	R.F.	3 km	Asaba bubli	Juba

**Source:** Proforma-3, Table-3.7 /Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

Ebu butu ning naisho nusho klai baha hesap klai genyaba bu tu jaka, raokimane bo balep jang naimanagdu Drangbra JFMC habo naimase. (juhbake / mangjerke nangdaobake) :

- (a) Korong
- (b) Waisogoma

### **5.15 Naisho Nusho klai tai graobono.**

Naisho nusho ni klai ode hagra titeryaba ke naisho he ragao rema nang du JFMC ni haphai ha **Drangbra** JFMC ni klai hebo nang daotaoyaba se.

**Table-5.8: Drangbra JFMC Naisho Nusho klai tai graobono.**

Nairema	Nangyaba (Gibi/ Mosol)	JFMCBubain jaka (Gibi/ Mosol)	Badain/ Maitai bakalih a dangma •	Nairemane klaihe bosong butu jaka. (Ha)
Hagra jamyaba	Gibi	Gibi	June - July	200 Ha
Dainyaba borjo	Gibi	Gibi	Maitai jang	200 Ha
Dih bojom jayaba	Gibi	Gibi	Maitai jang	5 Ha
Bell ke	Gibi	Gibi	All the Maitai	5 Ha
Sam ode bonphang kasi ba	Gibi	Gibi	Maitai purong	-
Bamboo culture and earth piling	Gibi	Gibi	Maitai purong	R.F
Bogrong gaiba ha	Gibi	Gibi	Maitaip urong	-
Yader ode butong ke gai ba ha	Gibi	Gibi	Maitaip urong	-
Gaiblai he	Gibi	Gibi	Maitai purong	-

Nairema	Nangyaba (Gibi/ Mosol)	JFMCBubain jaka (Gibi/ Mosol)	Badain/ Maitai bakalih a dangma .	Nairemane klaihe bosong butu jaka. (Ha)
Longtai jang korong kahe	Gibi	Gibi	Maitai Purong	200 Ha
nohlaisarao ke girk rihe	Gibi	Gibi	Maiatai Purong	200 Ha
Gibin yaoblai jang miyung niprang rao ki tai	Gibi	Gibi	Maitai Purong	R.F

**Source:** Proforma-3, Table-3.9 /Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

**Drangbra JFMC** ni haphai ha ebu botu ke yawai phalang ba nudu hamdao ba ke labudu:

- (a) bogrong gaiba
- (b) yadier ode botong ke gai ba slingrema.

### 5.16 hagra ke hamdao rima ni baotai- sgang kusi dangma ode gadain jenma.

Table ha riya lai lai ning goronlai rima langpa lang ma buke rep du.

**Table-5.9: Drangbra JFMC ni hagra ke jadao rima ni grao bono.**

Nairema	Dangtai ke bowah jang haphai renma	Bokosai bokosai klai he gaiba kening slamdaon ma	Jadi	jaing rema(metr e x metre)
Jarni hesap jang japing bane ha gijer gijer ha gaising palang ma	35 Ha ANR by APFBC	-	Sal niya yaba muliha nang yaba NTFP	2/2

Nairema	Dangtai ke bowah jang haphai renma	Bokosai bokosai klai he gaiba kening slamdaon ma	Jadi	jaing rema(metr e x metre)
Block Planting	-	-	-	-
Neem ke, hamlai ke, Mahua ke, Bahera ke (Muli ni klai nangyaba bongphang	10	-	Muli nang yaba bongphang	-
Gaitai ke jadao rihe gaiyaba	-	-	-	-
Odening gaising hayaba	-	-	-	-
Gibin	-	-	-	-
Kirep haphai jang	45 Ha	-	-	-

**Source:** Proforma-3, Table-3.8 / Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### 5.17 hagra ke hamdao rema- maitaisi ni baotai

**Table-5.10 (A) and (B): Maitaisi ni baotai hagra ke hamdao rimani klai he  
Drangbra JFMC ni ( Maitaisi (1)niprang maitaibowaa (5) ode (maitai do(6)  
Niprang Maitaiji (10)**

Maitai gi ni klai he hagra ke hamdaorima ni klai he bakla ha ragao sisi klai he retardu

Gaitai ni bumu : bokhosai klai he gaitai ode gibring gatap klai he

Maitaisibi gaima : 2016-17 niprang to 2025-26 sosi ( maitaiji10 Years)

Bislei banghe gaima : 100 hactor

Bislei jaing rima : 3m X 3 m phangsi nimirang phangsi ha-1100 buphang hactor masi ha

Buphang phang bisi gaima : 110000 (maitaisi ha 11000 buphang jalapure)

Bokhosai mabisi : Magi (10)( hactor masi ha magi 10)

Bumu nadi ke gaima : Saal ; gibing he-Gamari jang, Sissoo, Titasopa, etc.

Bisilai : APFBCS ni hesap jang ( 20% lai bang dao bai lapure maitai gin ha)

Gaithani salam mani klai he budi halai jaka		
Rangremani maitai	Yaoblai	Banghe
2016-17	Hatan ke termai dama hamnang hamya naiter ma, yaoblai mainang mai ya sutarma youngte gute gibring gatab jaba ke bo naiso ma. Jen jen mani klai he hahyam bowah jang 100 rajasi, hyahyam ke daolam dain terhe bokhosai mabri klai he December-January badain nimirang hah kungma ode salam ma hah ni kusi ke dongbarai bowah si ha rijingsi @ Rs 1000/ha	100000
2017-18*	Bokhosai klai he gaiphalang ma 2m x 2m, 2500 bokho sai ha buphang jang elai <b>April-June ha jenjenma;</b> GPS ke phanang terma.	497000
2018-19*	Bokho sai ke 3m x 3m, deri he 1111 buphang <b>April-June badain ha gaima;</b> GPS ke phanang terma	497000
	Poilaha ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	61600
2019-20*	Gaithani ke 3m x 3m salam ma ode 1111 buphang ke gaiter <b>April-June ha ning gaiterma;</b> GPS ke	596400

	phanang terma	
	Maitaigin ha ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	73920
2020-21*	Gaithani ke 3m x 3m salam ma ode 1111 buphang ke gaiter <b>April-June ha ning gaiterma;</b> GPS ke phanang terma	596400
	Penthram ragao rema ne	147840
2021-22*	Penbri ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	266112
2022-13*	Penbowaa ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	354816
2023-24*	Pendo ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	266112
2024-25*	Pensini ragao rema	266112
2025-26*	Penjai Ragaorema	266112
Kerep jang rang rih jaka		3989424

\* Maitai bowaa hato ha bongphang gede kasi giring gatab gai palang ma.

**Source:** Proforma-3, Table-3.10 /Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

Gaimani bumu : bokhosai klai he gaima sagoun ode gimiao bongphang jang wah ke  
 Gaimani maitai : 2016-17 niprang 2025-26 sosi (maitaigi(10)

Gaimani hahyam	: 100 hactor
Bisilai jaing rema	: 2m X 2 m jaingma -2500 buphang jama hactor masi ha
Bsilai buphang gaima	: 110000 buphang (maitaisiha 11000 buphang jalapure)
Bokhosai	: magi (10) (masi hactor ha)
Nadi buphang	: sagoun; jang gipring gatap klai he -Ajar, Khoroi, Khayer, Sissoo, Jia, Arjun, Ghora Neem, Bamboo(Jaati, Kako, Bholoka, Bijili), etc

Buphang sa gai mani salam kupalangma ne		
Rang Jenba maitai	Yaoblai	Banghe
2016-17	Hatan ke termai dama hamnang hamya naiter ma, yaoblai mainang mai ya sutarma youngte gute gibring gatab jaba ke bo naiso ma. Jen jen mani klai he hahyam bowah jang 100 rajasi, hyahyam ke daolam dain terhe bokhosai mabri klai he December-January badain niplrang hah kungma ode salam ma hah ni kusi ke dongbarai bowah si ha rijingsi @ Rs 1000/ha	100000
2017-18*	Bokhosai klai he gaiphalang ma 2m x 2m, 2500 bokho sai ha buphang jang elai <b>April-June ha jenjenma;</b> GPS ke phanang terma.	262500
2018-19*	Bokho sai ke 3m x 3m, deri he 1111 buphang <b>April-June badain ha gaima;</b> GPS ke phanang terma	262500
	Poilaha ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	26950
2019-20*	Gaithani ke 3m x 3m salam ma ode 1111 buphang ke gaiter <b>April-June ha ning gaiterma;</b> GPS ke phanang terma	315000

	Maitaigin ha ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	32340
2020-21*	Gaithani ke 3m x 3m salam ma ode 1111 buphang ke gaiter <b>April-June ha ning gaiterma;</b> GPS ke phanang terma	315000
	Pentham ragao rema ne	64680
2021-22*	Penbri ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	266112
2022-23*	Penbowaa ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	155232
2023-24*	Pendo ragaosisi klai terma ode buphang sa butu ke ragaoterma samke piterma.	116424
2024-25*	Pensini ragao rema	116424
2025-26*	Penjai Ragaorema	116424
Kerep jang rang rih jankla		2149586

\* Maitai bowaa hato ha bongphang gede kasi giring gatab gai palang ma.

### 5.18 Bumu piyer thani ke salam kulang mani bao ma

**Drangbra JFMC ni Bumu piyer thani ke salam kulang mani bao ma** butu jaka elai :

- (a) JFMC ni bumu piyer thani
- (b) Gibin ne bumu piyer thani - SHG & Private.

Ragao sisi klai he redu bakla ha.

#### **JFMC ni Bumu piyer thani**

**Drangbra JFMC ni bumu piyer thani** ha JFMC ni kusi butu ke dang pa lang ma ode buphang sa salam palai lang ma.

**Table-5.11 (A): JFMC ni bumu piyer thani ni bumu Drangbra JFMC**

Bumu piyer than	Jadi	Salam ba maitai	Bumu butu jaka	jatai
<b>Drangbra JFMC</b>	Jadi butu	2016	828,000	Salai yaba

**Source:** Proforma-3, Table-3.11 / Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

#### **Gibin gaitai**

**Nablaidisa JFMC** ni klai he nadi nadi buphang sa ke gaima .

**Table-5.11 (B): Gibin bumu piyer than ni Drangbra JFMC ha.**

Bumu piyer than	Jadi	Salam ba maitai	Bumu butu jaka	jatai
<b>Drangbra JFMC</b>	Jadi butu	2016	828,000	Salai yaba

**Source:** Proforma-3, Table-3.12 /Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

#### **5.19 Salamkuhe langma ni - maitaiji bising ha**

**Drangbra JFMC** haphai ha gai pa lang ba maitai jang maitiji nang du ode salamkuhe lang mani grao tai ke repredu.

**(A) Bondo mai yaba bong phang butu jaka Sal , Gameri, segon Table-5.12 (A):**

**DrangbraJFMC ha segon phang ke gai tai tai ode salam tai butu jaka.**

<b>Maitai</b>	<b>Nairitai</b>
<b>Maitai se</b>	Hatho hatho ragaos rema samredimkuyaba ke sagao tarma.
<b>Maitai gin</b>	Ragaosisi klai he samphang deben seben jayaba ode sain maigotai klai he denma. Hatho jaein reyama Buphang ke gosong klahihe deng ma.
<b>Maitai tham</b>	Bedep sa butu ke dainkao terma
<b>Maitai bri</b>	Biging biging ke sonsiterma
<b>Maitai bowa</b>	Gaba ni bong phang ke daiklai terma
<b>Maitai dho</b>	Hato hato jai sing ma
<b>Maitai seni</b>	Hato hato jai sing ma

Maitai	Nairitai
Maitai jai	Hato hato jai sing ma
Maitai sugu	Hato hato jai sing ma
Maitai ge	Beren nimirang degao rema

**Source:** Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### (B) Wah

**Table-5.12 (B): wah phang ke slam he deng mane klai he Drangbra JFMC.**

Maitai	Nairetai
Maitai si	Ragaosisi klai he biging biging ke deng terma ode sam baogoyaba ke bo ragaosisi klai terma.
Maitai gini	Ragaosisi klai he biging biging ke deng terma ode sam baogoyaba ke bo ragaosisi klai terma.
Maitai tham	Dipung ter riya he dengma
Maitai bri	Dipung ter riya he dengma
Maitai bowaa	Dipung ter riya he dengma ode bedep sa ke slamkuma
Maiatai doh	Dipung ter riya he dengma ode bedep sa ke slamkuma  Sain ke maigotai buphang ke slamkuma ode ragaose se dengma.
Maitai sini	Dipung ter riya he dengma ode bedep sa ke slamkuma  Sain ke maigotai buphang ke slamkuma ode ragaose se dengma.
Maitai jai	Dipung ter riya he dengma ode bedep sa ke slamkuma  Sain ke maigotai buphang ke slamkuma ode ragaose se dengma.

Maitai	Nairetai
Maitai susgu	Dipung ter riya he dengma ode bedep sa ke slamkuma  Sain ke maigotai buphang ke slamkuma ode ragaose se dengma.
Maitai ge	Dipung ter riya he dengma ode bedep sa ke slamkuma  Sain ke maigotai buphang ke slamkuma ode ragaose se dengma.

**Source:** Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

**(C) Waibon sao yaba bongphang ke gaima ne.**

**(D) Table-5.12 (C): Waibon sao yaba bongphang ke gaiba ha maisho nusho jama ne Drangbra JFMC rao baolai tai.**

Maitai	Nairetai
Maitai se	Ragao sisis buphang ke dengma ode bedep baigo bake bo hamsisi naisho ma.
Maitai gin	Ragao sisis buphang ke dengma ode bedep baigo bake bo hamsisi naisho ma.
Maitai tham	Biging gede ragaosi dengma ode deben yaba ke ragao rema.
Maitai bri	Biging gede ragaosi dengma ode deben yaba ke ragao rema.
Maitai bowa	Barenjang gai phalang ma
Maitai dho	Rborjo karterma
Maitai seni	Bonphang maitai jara dongpudu mu
Maitai jai	Badep ke daeng kao he dengma ode gagba gaba ke ragao rehe dengma.
Maitai sugu	Badep ke daeng kao he dengma ode gagba gaba ke ragao rehe dengma.
Maitai ge	Badep ke daeng kao he dengma ode gagba gaba ke ragao rehe dengma.

**Source:** Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### Muli Ni Bongphang

**Table-5.12 (D): Drangbra JFMC sarao ke muli ni bongphang ke slamku he deng ,mani yaoding.**

<b>Maitai</b>	Nairetai
<b>Maitai se</b>	<p>Biging biging ragaosisi klai he deing ma</p> <p>Gidinglik baogo bake naima</p> <p>Bodra sa baigobake naima</p> <p>Bedap sa ke buphang niprang sukaore he salam ma ni klai he.</p>
<b>Maitai gin</b>	<p>Biging biging ragaosisi klai he deing ma</p> <p>Gidinglik baogo bake naima</p> <p>Bodra sa baigobake naima</p> <p>Bedap sa ke buphang niprang sukaore he salam ma ni klai he.</p>
<b>Maitai tham</b>	Batai ke suguma ode bogrong ke tatimaode badep gitit ke daen kaao ma.
Maitai bri	<p>Batai bikim ke phojom he</p> <p><u>Gisa gisu tangdao paidao jaba ha de bedap ke daenkao</u></p>
Maitai bowa	<p>Batai bikim ke phojom he</p> <p>Gisa gisu tangdao paidao jaba ha de bedap ke daenkao hening plaima nang mase.</p>
Maitai dho	<p>Batai bikim ke phojom he</p> <p>Gisa gisu tangdao paidao jaba ha de bedap ke daenkao</p>

Maitai	Nairetai
	hening plaima nang mase.
Maitai seni	Batai bikim ke phojom he  Gisa gisu tangdao paidao jaba ha de bedap ke daenkao hening plaima nang mase.
Maitai jai	Batai bikim ke phojom he  Gisa gisu tangdao paidao jaba ha de bedap ke daenkao hening plaima nang mase.
Maitai sugu	Batai bikim ke phojom he  Gisa gisu tangdao paidao jaba ha de bedap ke daenkao hening plaima nang mase
Maitai ge	Batai bikim ke phojom he  Gisa gisu tangdao paidao jaba ha de bedap ke daenkao hening plaima nang mase.

**Source:** Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

## 5.20 gabin gabin kusi yaoblai butu

**Drangbra JFMC ni hamdao mane gabin gabin kusi yaoblai butu ni baoma ke repdu.**

**Table-5.13: Brangbra JFMC ni hamdao mane gabin gabin kusi yaoblai butu.**

Dangtai	Nangyaba (gibi / mosol)	bubain	badain / maiatai	Ahaphai (Ha)
(i)Sao nai rema ke bo naire palangma	gibi	VSS	Feb-Mar badai	JFMC

Dangtai	Nangyaba (gibi / mosol)	bubain	badain / maiatai	Ahaphai (Ha)
(ii)Laisi laibra ringya yarao ke ring rema	gibi	VSS	Feb-Mar badain	JFMC
(iii)Tao gamaba ke bo sogorema	gibi	VSS	Feb-Mar badain	JFMC
(iv) Dao -mih ni sao ke naisongma hamdao bake naipalangma.	Gibin	VSS	Feb-Mar badain ha	JFMC

**Source:** Proforma-3, Table-3.13 / Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### Paijima Slaijima Ne Klai He

**Drangbra JFMC** ni klai he paijima slaijima ne jklai he ragao sese klai he lama slam tarma:

- (a) Baraigenyarao jang gorong lairema ode jar ni hathan ni jang jala ode gabin hathan ni bo jalating lama punuterma.
- (b) SHatai ha painjiba ke seling rema
- (c) Gabalaihe badailaima dengma

### Maiphain ke Asama nuyaba grao Expected Benefits

Ebu grao tai de gibi janag ning mailam dong yaba grao se. Hagra ke naisho nusho klai he bisilai jadao du buke ragao sisi klai he Drangbra JFMC members rao ne punu redu.

#### 5.21 Bondo ode sam phang niprang mailam ke maimane.

The above has been tabulated below for the **Drangbra JFMC** ne klai he table ha ragaose se klai he punu rehadu. Hagra ke hasisi klai he gijep tik tik klai he naisho kade maiphain elai mainang.

**Table-5.14: Drangbra JFMC ni Members rao ne asa klai du maiphain ke elai klai he.**

<b>Belep</b>	<b>Badain</b>	<b>Maitai (Indicative)</b>	<b>Banghe</b>
Bon saomani	12 badain		65-75 beheir/badain
Noh ne phanta bon	-	-	-
Basa basa bon butu	-	-	-
Wah	12 badain	32-40 pc/ badain	700 -1250 beheir/badain
Pole	-	-	-
Hagra ni Bongphang samphang	12 badain	-	1600-2000 beheir/badain
NTFP	3-4 badain	-	20-25 beheir/maitai
Manaotai	Daingi gein	200 -300 sainsi ne yawai	Hagra
Gibin	-	-	

**Source:** Proforma-3, Table-3.14 / Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

## 5.22 Ronlaitai ke langphalaitai

**Drabgbra JFMC ni ronphai laitai ode dangtai ke ragaosisi redu.** .

**Table-5.15: Drangbra JFMC ni ronphai laitai**

<b>Dangtai</b>	<b>Jadise</b>
Baosi ronphailaima	Saojang ning karang lama
Membersrao butu kajahe karang lapudu	Mulini buphang, sam buphang, Balangsi phang
Ogibin dangtai	Nuya

**Source:** Proforma-3, Table-3.15 / Forest department ode nohlai sarao ne mel ni graobono matao bane mote lai tikade

### **Balep jang jupa yabase**

<b>Jupa se</b>	<b>Bokaisaikong</b>
1	<b>Numin</b> Nohlaiyam ni numin Nohlai ha mailam ni numin
2	<b>Nohlaiyam ni numin (GIS)</b>
3	<b>PRA ne Yaoding</b>
	Jadi ne numin Rang- Rih ke Suhe. Bubli ke naihe. Botor jang Gaigima Pippima Venn Diagram Nangdao he bosong suh ma ode EPA
4	<b>JFMC Members ni List</b>
5	<b>Photographs</b>
6	<b>Tables ke Filled Up klai</b> (Proforma-1 to Proforma-4) Table Nos. 1-37

## Jupa 6 (Recode I)

**Table 1: Basic data of the JFMC**

Sl.No	Bumu Jaka JFMC/ Nohlai	Kajenba ni tarik	Member sohisiode executive	President ni bumu	Secretary ni bumu	Nohlajadao rimane ni rang VDF	Nokhho ni juruma ode saogongsie ne	Suboung ni grik tai	Gbin grao dong kade	Badailai jak % of Success
1	Dran gbra JFMC	20 15	21	Kojin Dibregede	Sanjit Langthasa	No	Nil	No		

Source: PRA

**Table -2: subung ni sainku lai**

Sl. No.	Nohlai ni Bumu	Nohsong (No.)	ST			Jala-jik ( 1000 jala ha )	Avg. HH size
			Kerep	Miya	Masainjik		
1	Drabgra	120	331	313	331	644	5.7
	<b>Total</b>	235	1188	597	591	989 Jik	<b>5.05</b>

Source: PRA

**TABLE-3:** hah ke yaywai yaba nohlaisarao ni besing ha

S.N o	Name of Village	nohlaisarao ni besing ha hah ke yawai thai				Total
		Large Farmer $> 10\text{ha.}$	Small Farmer $2 - 10 \text{ ha.}$	Marginal Farmer $<2 \text{ ha.}$	Land Less	
1	Drangbra	Nil	15	105	Nil	120

Source: PRA

**Table 4: JFMC ni besing ha Mih Bangyaba**

S. N o	Nohl ai ni bum	nohlai – mih ni biren jang bumu							Kr ep jan
			(Michi	Buro	mel	mus	Wao	Da o	

	<b>u</b>	(Musu)	p)	n	ma	ujala	t	no h	oh	g
1	<b>Darng bra</b>	20	205	182	Nil	Nil	71	1200	1678	20

Source: PRA

**Table 5. JFMC ha nadi nong termai ren**

S.N o	dongren	Location	Distance from village, if in another location (in Kilometers)	Condition and status of present use
1	Lamah yung	Drangbra	--	Hambi
2	Electric wai	giri	giri	Hamsoya
3	Gas conection	giri	giri	Giri
4	Tanglama-pailama	giri	giri	Hamsoya
5	Sao naijaothan	Hajadisa	4.5 km	Hamsoya
6	Purikho/ Shool	Drangbra	--	Hamladu
7	Dhak Kho	Hajadisa	4.5 km	Hamsoya
8	Rang kho	Maibang	41 km	Hamsoya
9	Phone	Maibang	41 km	Giri
10	Anganwadi Cetre	Maibang	22 km	Hamsoya
11	Gram Panchayat Office	giri	giri	Giri
12	Rang suthan Office	Haflong	86 km	Hamladu
13	Police Office	Maibang	22 km	Hamsoya
14	Forest Office (Beat)	Khepre	13 km	Hamsoya
16	Bus ha gathan	Hajadisa	4.5 km	Hamsoya
17	Railway Station	K.K Road	1 km	Hamsoya

18	Dih lingam ni	Maibang	41 km	Hamladu
19	JFMC ni busthu botu.  community hall petromax loudspeaker utensils etc.	Langting	2 km	giri
20	Raji ni mangjer	giri	giri	Hamlaya

Source: PRA

**Table 6. Gaigiyaba –Pipgiyaba biklim**

Sl. No.	Hadih nang tai		Dih lamah	
	Biklim ni bumu	Haphai hactor ha.	Biklim ni bumu	Haphai hactor ha.
Jalang ha dangyaba	Mai , Samlai bonlai	30	-	-
Maising ha dangya	Thao baigoya bogrong	15	-	-
Gibin	Batai-Biklim gaigiyaba	9	-	-

Source: PRA

**Table 7. batai biklim maiyaba grao ganang Drangbra JFMC**

Batai-biklim	Kerep jang bago lare	Dangiyaba Nohkhor	Jalapure hactor masi ha baigoya
Mai	140-145 qtl	200	22
Thao maiayaba bogrong	25-30qtl	60	1.5
Samlai-bonlai	620-25 qtl	46	1
Kerang	40-45 qtl	46	1

Source: PRA

**Table 8. Sam phang maiyaba jadiJFMC**

Jadi	1-3 badain	3-6 badain	>daindo bising
Nargao- sainjao	-	✓	-
Bong phang balai	-	✓	-
Sam buphang	-	-	✓
Gakrang balai	-	-	✓
Tirisi, tirlai	-	-	✓

Source: PRA

**Table 9. nohlai haphai ha balai buthu maiyaba**

Barai ma nang yaba	baraithan	Nohlai nisang bislai jain du kilometre ha
Nailaini dukan /PDS center	Wajao	5 km
Hapta ni Hataai	Wajao	5 km
Hataai ma	Maibang	41 km
Hagra naisho yaba ni phain kho	NA	-
Tendu Patta PHAD	NA	-
Nah ni Hataai	Wajao	5 km
Muli ni buphang ke painthani	NA	-
Hagra ni muli phang ke phujom than	NA	-
Buphang phujom than	-	-
Gibin slai mani hathan	-	-

Source: PRA

**Table 10: nohlai ha dih mai lam botu**

Dih lamah	Bislai	Dih lamah bislai jadu	Yawaitai botu jaka linma, yawaima, lingrima
Dih khaotai	1	Bothor ha	Dih lamah
Kharnai	1	Bothor ha	Dihlamah
Hah bising ni dihkhор	10	Maithai jang-	Noh ha yawai mani
Dihkong/ dikongsa	Langting Dikhong	Bothor ha	Kerep ni klai he yawao pudu
Disgao	-	-	-
Diyakhao	1	Jaladu	
Bell	-	-	-
Gibin jaka ring ni dihkhор	-	-	-

Source: PRA

**Table 11: Wai saoma nang yaba :**

Wai ni jadi	Nohkhor wai sao ginyaba	Dainbisi saoma	Maithan, nohlai, hagra	Nangdaoyab a/ nangyadao yaba
Bon ni wai	100% (110 HHs)	Daingi gin	Hagra	Nangdaoyab a
Kerosene ni wai	-	-	-	-
Barni + wwai	-	-	-	-
Musu ki ni wai	--	--	Local	Secondary

LPG	-	-	-	-
Electric Healer	-	-	-	-
Gibin jaka nuksao ni wai	-	-	-	-

Source: PRA

## RECORD: II

### Danglam- Gilam ke saikuter he maiyaba-

**Table 12: gaigiyaba-Pipgiyaba ode Batai-Biklim:**

**Table 12: Gaigiyaba-Pipgiyaba ode Batai-Biklim duha sosi ha:**

Taoba	Karon	Mailam	Dangtai
<b>Maiba bangya</b>	<ul style="list-style-type: none"> <li>• Gadani dangtai.</li> <li>• Maitai siha jadisi dangtai</li> <li>• Karike ode yungtee gutee ke yawai ba nangjaoyabanba.</li> <li>• Dih lamah giri bangba.</li> <li>• Gaigiyaba-Pipgiyaba ni munma giri, dini-dakna ni yaodi-yaoding jaka-tractor gide kasi, etc.</li> <li>• Jadi hamba bumu ke gaiya ba</li> </ul>	<ul style="list-style-type: none"> <li>• Katiktik klai he yuongtee gutee ke yawai yaba.</li> <li>• Hamba hamba yaodi yawaitai ke uyawai rema</li> <li>• Jasisi klai he sling rema tirema. Nohlaisarao ke girikdaorema baogutu sling rema gaiba pipgiba ke karedao rema.</li> <li>• Bumu hambake yawai rema.</li> </ul>	<ul style="list-style-type: none"> <li>• Tractor ke yawaiba sling rema</li> <li>• Gaigiba- Pipgiba ke slingrima mirik rima.</li> <li>• Yuongtee gutee ke ri he gaiba pipba ke sling rima.</li> </ul>
<b>Polposol maiyaba ke tatithan</b>	<ul style="list-style-type: none"> <li>• Hamba denthan giri ba</li> <li>• Magaen he denthan giri ba, saoyahe dengma ni klai he</li> </ul>	<ul style="list-style-type: none"> <li>• Tatiba hamdaorema paen ba tayayaba ke butugaklao denba hamyaba ke gaima.</li> <li>• Damhamba sosi deng ma ni klai he slam ma.</li> </ul>	<ul style="list-style-type: none"> <li>• Juhe tatima</li> <li>• Langhe ronphaiterbal ai painma.</li> </ul>

<b>Paengiba-Salaigiba</b>	<ul style="list-style-type: none"> <li>• Lamah hamyaba ni tangba –paiba balai puya batai biklim mai yaba ke slai puya. Hataai ha bo singya lang puya.</li> <li>• Paengi ba slaigiba ringsoyaba ni klai he jarni pol-posol ke shataai ha slai he ba maiya.gada ni jatai jang dong ba ni paen giba salai giba maiya dao du</li> </ul>	<ul style="list-style-type: none"> <li>• Singa ning hataai ha sohe mane klai he lamah slam ma.</li> <li>• Jarning bubra rao ne paen jilama ne slam ma.</li> <li>• Hataai nib lam ha tarmai daorema slaigiba ha bangdao he mai ma ni grik daorima.</li> </ul>	<ul style="list-style-type: none"> <li>• Paing yarao jang baraiyarao ke gronlai rima</li> </ul>
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### **dao-Mih karangba**

<b>Taoba</b>	<b>Karon</b>	<b>Mailam</b>	<b>Dangtai</b>
Samyam bangyaba	<ul style="list-style-type: none"> <li>• Tipuya</li> </ul>		
Samgima ni baiyaba	<ul style="list-style-type: none"> <li>• Sam ke giri mane barai puya rang rih maiapuyabani</li> <li>• Bongphang sainjao ke bo 3-6 badain ni klai hesining maiba. Gakarang sam phang bo maitaai jang de maiyar.</li> </ul>	<ul style="list-style-type: none"> <li>• Mailam bang dao ma jadaoma.</li> <li>• Nohlai sarao jarni klai he sam ke bo dang gima nangma. Sam ke dang he bo mailam gilam maidao ma. Oba ni klai he rang rih bo kamai dao puma ode hamdaoma..</li> </ul>	
Dao-mih ke naikho	<ul style="list-style-type: none"> <li>• Dao-mih ke naisho nusho ni klai he bo giri</li> <li>• Hamsisi klai he karang ma ni klai he mirik ma bodi halai bo giri.</li> </ul>	<ul style="list-style-type: none"> <li>• Biyadi ke mataoma</li> <li>• Mih ni ayo ke laodao rema.</li> <li>• Ode jang nohlai sarao ke khah de dao rima ma je mih lim ma sama giri dao kaning.</li> </ul>	

Gakir baigo ba bangdao ma	<ul style="list-style-type: none"> <li>• Sambaing yabani</li> <li>• Hamsis klai he dao-mih ke karang yaba. Karangma ne bo sling ma gakir bo baigodaoma.</li> </ul>	<ul style="list-style-type: none"> <li>• Gakir baigo mani bo sling ma.</li> <li>• Gakir bai godao mani klai hebo hamaba hamba ginish ke giri ma mihi ne bo, ode tikase gakir badambadambaigom a..</li> </ul>	
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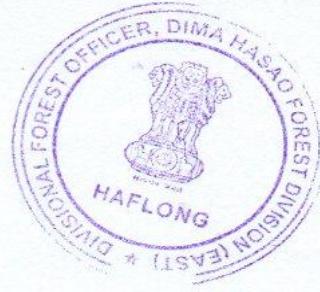
**Table 14 NWFP**

Taoba	Karon	Mailam	Dangtai
<b>Bojamba bangya</b>	<ul style="list-style-type: none"> <li>• Maiba bang ya NWFP</li> </ul>	<ul style="list-style-type: none"> <li>• Sarganang hah bangsa labi</li> </ul>	<ul style="list-style-type: none"> <li>• Gicingyaba buphang ode muli ha nanag yaba buphang.</li> </ul>
<b>Daoyayaba jadi</b>	<ul style="list-style-type: none"> <li>• NA</li> </ul>	<ul style="list-style-type: none"> <li>• Sarganang hah bangsa labi</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
<b>Low rates</b>	<ul style="list-style-type: none"> <li>• NA</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
<b>Moilu bang dao rima</b>	<ul style="list-style-type: none"> <li>• Slamgiyaba giri</li> <li>• Slamginyarao giri</li> <li>• Slam mani ba slambaringya</li> </ul>	NA	NA

**Table 15: Daoba luba ni klai hi katik tik klai he slingrima**

Taoba	Karon	Mailam	Dangtai
<b>Nayaba si</b>	<ul style="list-style-type: none"> <li>• Daoba luba ha nangyaba si bostu buto ke maiblai ya</li> <li>• Dengthani giri</li> </ul>	<ul style="list-style-type: none"> <li>• Botujang gataisi ha dengpalaiterma je tatiba ha mosibo tangdao</li> </ul>	<ul style="list-style-type: none"> <li>• Dengkho salam ma ode Botujang gataisi ha dengpalaiterma</li> </ul>

		paidao jayamane.	je tatiba ha mosibo tangdao paidao jayamane.
<b>Haamba badailai tai</b>	<ul style="list-style-type: none"> <li>Hamda yaba jadi ke ode nangbasike bo dengsongma</li> <li>Ghdah ni dangtai jitai ke hamda he yawai ma.</li> </ul>	<ul style="list-style-type: none"> <li>Hamdaoba hamdaoba jadi botu ke gadain hataai ha baigorima.</li> </ul>	<ul style="list-style-type: none"> <li>Gadain machine ha sling ma yaodi botu ke bo yawai palangma.</li> <li>Nohlai sarao ne Gadain machine ba yaodi botu ke bo yawai palang rima</li> </ul>
<b>Paingimani slaigimani hathan</b>	<ul style="list-style-type: none"> <li>Jasisi yaba hataai bo giri</li> <li>Beseng bangdao mani bo giri</li> <li>Bagini barai yarao jang yaoma bo giri</li> <li>Gadain gadain jadi bo baigoripuya .</li> </ul>	<ul style="list-style-type: none"> <li>Gadain hataai ke remma majangsisi klai he sajaima jarni rih ke</li> </ul>	<ul style="list-style-type: none"> <li>Badhama klai he bagi ni barai yarao ne salairima bungsi nang balailai salaima.</li> </ul>
<b>Yawaidalai mani subidha</b>	<ul style="list-style-type: none"> <li>Rangkho ode dhak kho jang bo yaoma giri.</li> <li>Government ba bank ni hamba hamba scheme ke bo termaiya.</li> </ul>	<ul style="list-style-type: none"> <li>Govt. niprang rang ke joruma maima</li> <li>Lailo lo klai he ning yawai laima ke deingma.</li> </ul>	<ul style="list-style-type: none"> <li>Rang ridayao ke rang rida rima kusi jeng ma ne rang ridama kusi yaoblai ke sgang he langmane.</li> </ul>
<b>Jadibisi daopudu.</b>	<ul style="list-style-type: none"> <li>Gadain gadain jadi bo baigoripuya.</li> <li>Gadain jadi rih ke bo baigorima ne slaiya..</li> </ul>	<ul style="list-style-type: none"> <li>Nangjaoma ganang rih ke daoma baigorema je hataai ha sohe kaning baraiternang.</li> </ul>	<ul style="list-style-type: none"> <li>Ringma dongyaba ke yawairima ode ar sling ri palang ma gadai gadain klai he.</li> </ul>

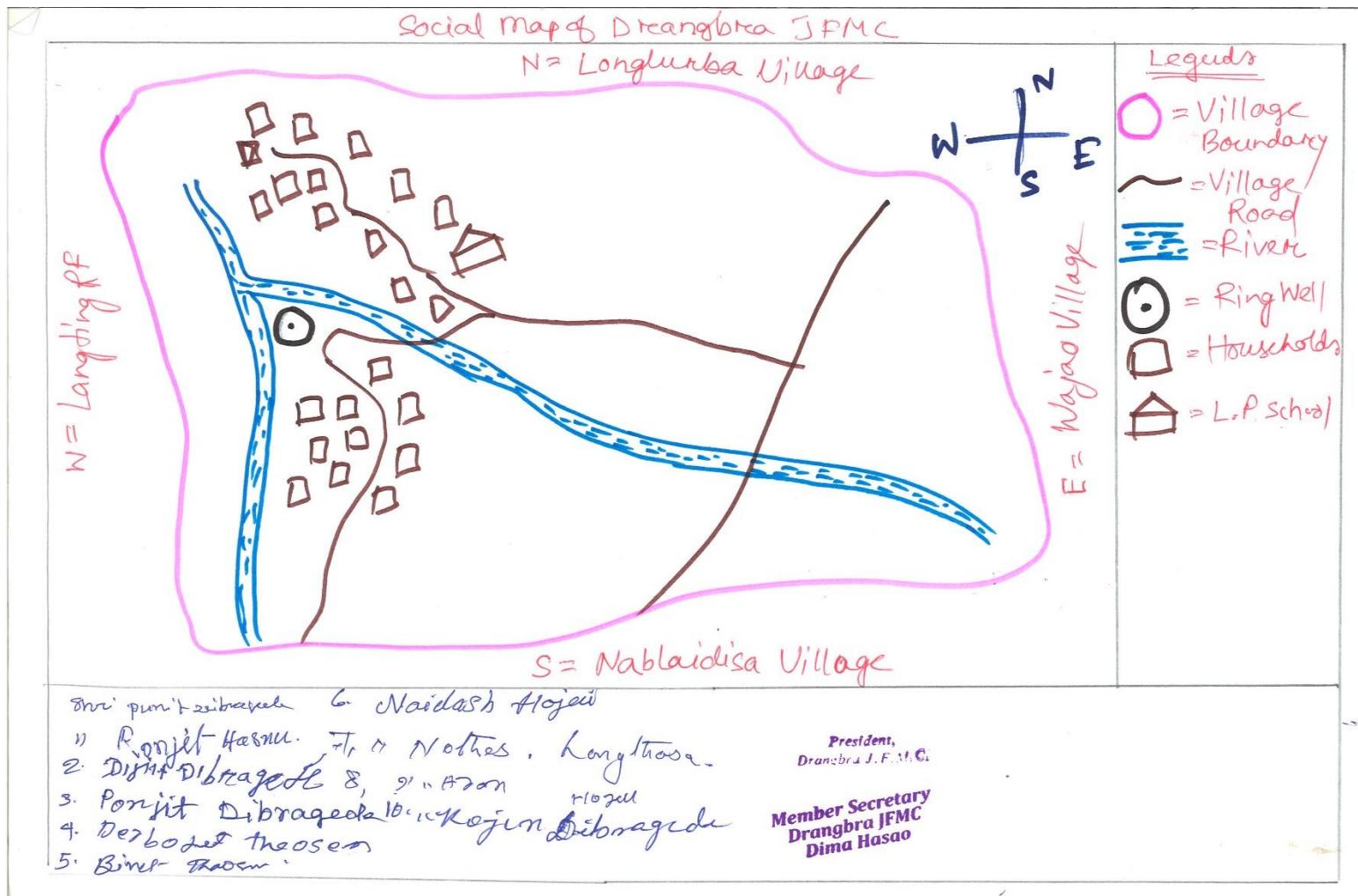


**Table 16 jaoda laima ni balam**

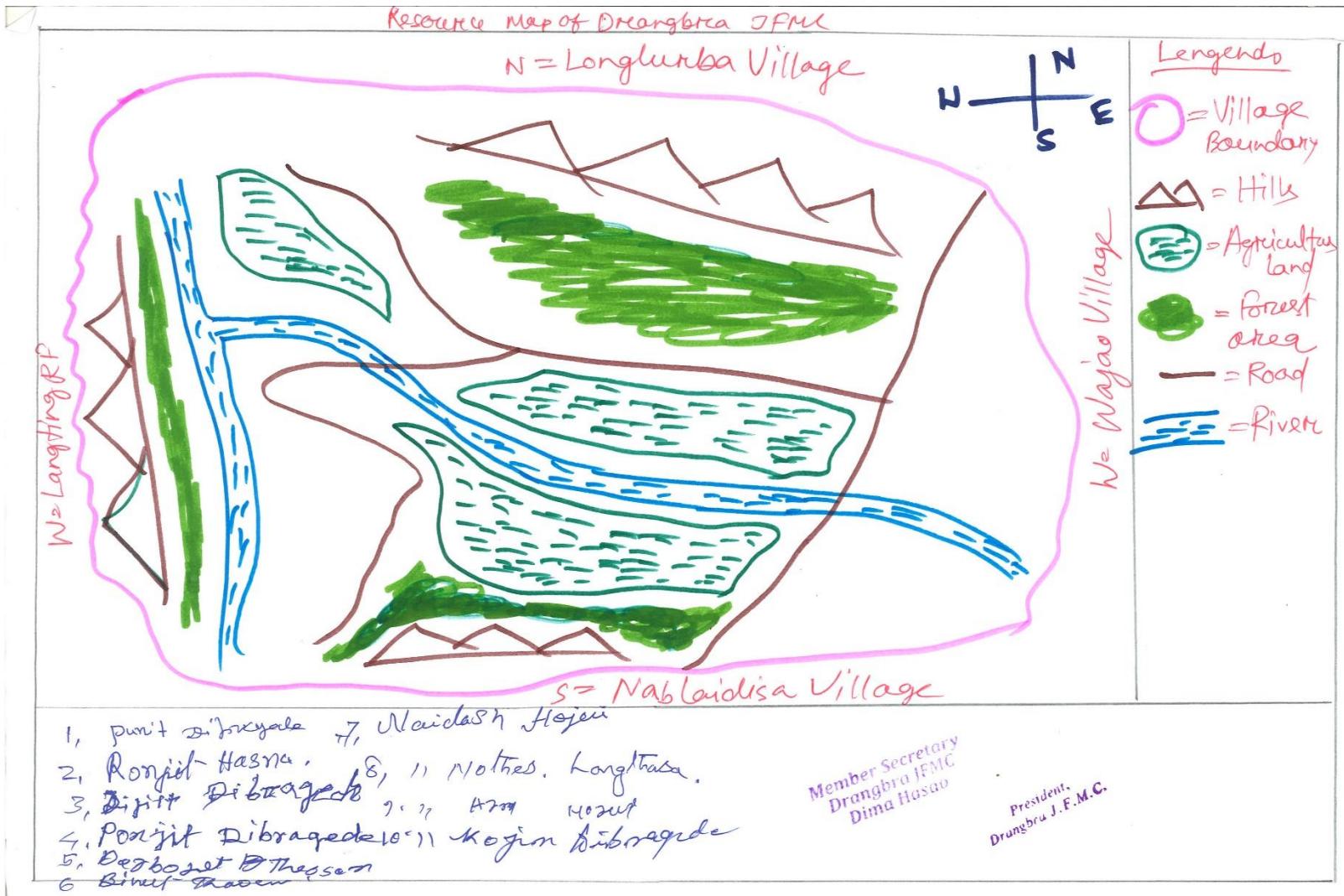
Taoyaba	karon	Mailam	Dangtai
<b>Jaoba rima ni</b>	giri	<ul style="list-style-type: none"> <li>• Dini dakna ni rang kho ni jatai ke haphai ha labu ma</li> </ul>	
<b>Yerku yaba</b>	<ul style="list-style-type: none"> <li>• Jorai rang jao ba riya rao de rang yerku ba bang bi</li> </ul>	<ul style="list-style-type: none"> <li>• Gisa gisa klai he shupalang pudu</li> </ul>	
<b>Jaodha mani</b>	<ul style="list-style-type: none"> <li>• Keen ka bo dang ma nangdu</li> <li>• Rebkuhi deng ma ni klai he miirik ya</li> </ul>	<ul style="list-style-type: none"> <li>• Paingiba slaigiba ke sling rema jenrima</li> </ul>	
<b>Reedha puya</b>	<ul style="list-style-type: none"> <li>• Hahyam nohyam ke reedha puya reedha mani dhara giri.</li> </ul>	<ul style="list-style-type: none"> <li>• Haphai ha hamsisi klai he titritarma nangdu</li> </ul>	

  
*Divisional Forest Officer  
Dima Hasao Forest Division (East)  
Haflong.*

## **Annexure 5 (photographs)**

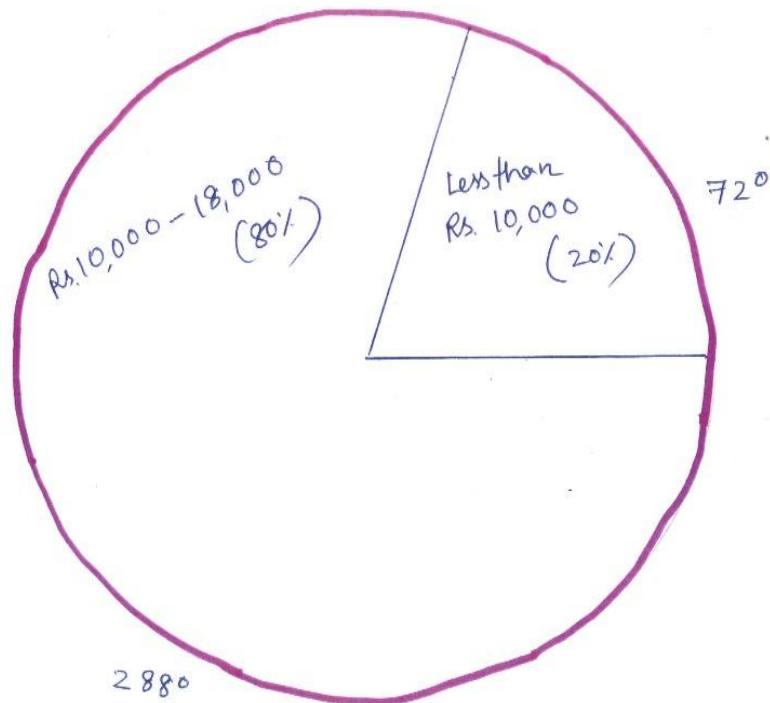


## Social Map of Drangbra JFMC



Resource map of Drangbra JFMC

Pie chart (Wealth Ranking) - Drangbra JFMC

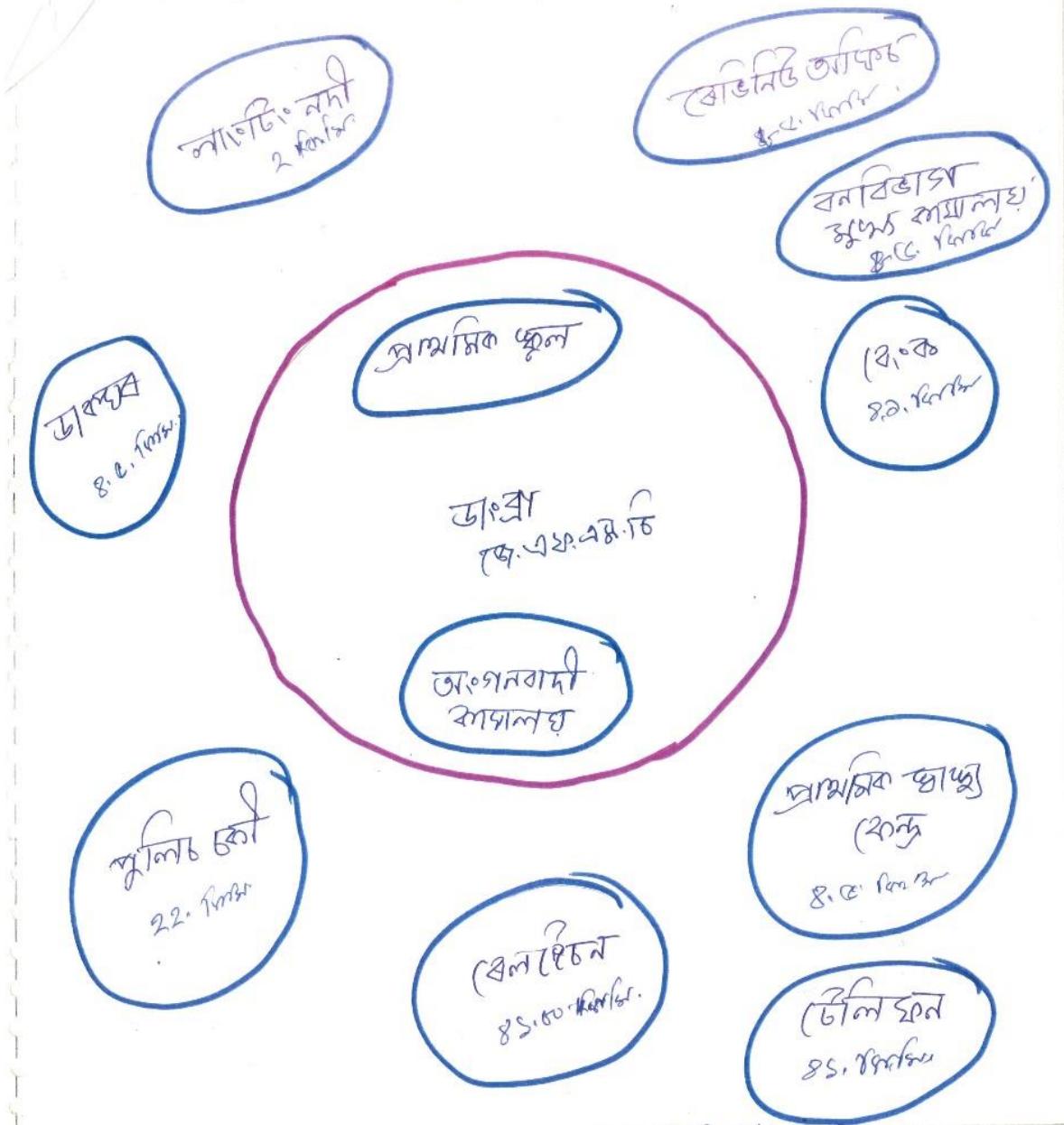


Member Secretary  
Drangbra JFMC  
Dima Hasao

President,  
Drangbra J.F.M.C.

**Wealth ranking pie diagram representation of Drangbra JFMC**

কেন্দ্ৰীয় - কাঠোৱা (৭. এফ. মে. ১৬)



- 1. Shri Punit Dibrajede & Shri Naikash Slegas
  - 2. 1) Ranjit Hasao, 8, 11 Nothes, Langthosa,
  - 3. Dijit Dibrajede 9, 11, 12, 13 Hasao
  - 4. Ponjot Dibrajede 10, 11 Kojua Dibrajede
  - 5. Debocket Thoson, Birut Thoson.
- Member Secretary  
Drangbra JFMC  
Dima Hasao
- President,  
Drangbra J.F.M.C.

Ven Diagram of Drangbra JFMC



Drangbra, JFMC.

	Road	Drinking water	Electricity	Hospital	Veterinary	Community hall	Irrigation	Sanitation	Education	Marked shed	Handloom	Marksmanship	Position
	A	B	C	D	E	F	G	H	I	J	K		
Road	A	X	A	A	A	A	F	A	H	I	A	A	7 <sup>th</sup>
Drinking water	B		X	B	B	B	B	B	B	B	B	9	1st
Electricity	C			X	C	C	C	C	C	C	C	8	2nd
Hospital	D				X	D	D	D	H	I	D	D	5
Veterinary	E					X	F	G	H	I	E	E	2
Community hall	F						X	F	H	I	F	F	5
Irrigation	G							X	H	I	J	G	2
Sanitation	H								X	I	H	H	7
Education	I								X	I	I	8	2nd
Marked shed	J									X	J	2	5 <sup>th</sup>
Handloom	K										X	O	6 <sup>th</sup>

\* LPA is demanded by all the HH in the JFMC. 2. Poxit Dibragede

D. Bhawani Kojeariha,

2. Ronjit Hasne,

3. Dijit Dibragede

4. Poxit Dibragede

5. Deoborot Theosen

6. Binet Preesum

7. Naresh Hoyer

8. Nethes Langtosa

9. Atan MOM

Member Secretary  
Drangbra JFMC  
Dima Hasao

President  
Drangbra J.F.M.C.

#### EPA Ranking of Drangbra JFMC

  
 Divisional Forest Officer  
 Dima Hasao Forest Division (East)  
 Haflong.

Drangbra JFMC

	Dev. Of Degrade d Forest	Forest protecti on	Plantati on (medicin al, NTFB etc)	Plantati on bamboo	Plantati on teak	Natural regenerati on	Plantati on of firewoo d	Raisin g of Nurse ry	Fodder cultivati on	Demarcati on of boundary	Mark s scorin g	Positi on
	A	B	C	D	E	F	G	H	I	J		
Dev of degraded Forest	A	X	A	C	D	E	A	G	H	A	J.	3 5th
Forest protection	B		X	C	D.	E	B	G	H	B	J	2 6th.
Plantation on (Medicinal , NTFB etc)	C			X	C	C	C	C	C	C.	9	1st.
Plantation bamboo	D				X	D	D	G	H	D	J.	5 4th
Plantation teak	E					X	E	E	E	E	J	2 2nd
Natural regenerati on	F						X	G	H	F	J	1 1st
Plantation of firewood	G						X	G	G	G	J	7 2nd.
Raising of nursery	H							X	H	J	5	4th
Fodder cultivation	I								X	J	0	8th.
Demarcati on of boundary	J									X.	6.	3rd.

- 1. Plantation on Medicinal Plant & NTFB.
- 2. Plantation of Fuel.
- 3. Plantation of firewood.
- 4. Demarcation of boundary.
- 5. Plantation of bamboo.
- 6. Raising of Nursery.
- 7. Dev. of degraded Forest.
- 8. Forest Protection.
- 9. Natural Regeneration.
- 10. Fodder cultivation.

Member Secretary  
Drangbra JFMC  
Dina Hasao

President,  
J.F.M.C

**Livelihood Ranking of Drangbra JFMC**



**Fuel wood Plantation at Drangbra JFMC**