



KRISHI VIGYAN KENDRA, WEST KHASI HILLS

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Natural Farming

Ka Natural farming ka dei ka rukom rep kaba ngi pyndonkam da kiei kiei kiba ngi ioh beit na ka mariang bad ka bym don jingktah lane pynsniew ia ka mariang. Ha kane ka rukom rep, ia ki dawai iada ia ki symbai shwa ban thung, ia ka sbob khyndew bad ia ki dawai pyniap khniang la shna beit da kiei kiba ngi ioh na ka mei mariang sawdong jong ngi.



La khot ruh ia kane ka rukom rep ha ka ktien phareng ka cow based farming system ha kaba bun na kita ki dawai ba ngi pyndonkam ban sumar ia ki jingthung ki don beit ia ka eit masi lane ka um pynjhieh masi.

Ki mat jong ka Natural Farming

- ❖ Ym donkam ban puh ne shain than ia ka khyndew ha ka kper/lum khnang ban pynduna ia ka jingmih ki niutt ne ki phlang .
- ❖ Haba pynduh ne pyniap ia ki niutt ne ki phlang ym dei ban pyndonkam da ki dawai karkhana kiba lah ban ktah ia ka mariang.
- ❖ Ym dei ban pyndonkam da ki dawai sbob karkhana, namar kine ki sbob karkhana ne ki dawai karkhana watla ki iarap ban pynsan kloi bha ia ki jingthung ki jong ngi hynrei ia ka khyndew pat; ki ktah shibun.
- ❖ Kumjuh ruh ngim dei ban pyndonkam lane ban shaniah ia ki dawai pyniap khniang kiba lah ban ktah ia kiwei pat ki jait jingim wat ia ka jingim u briew ruh.

Ki bun jait ki lad ha ka Natural Farming

• NO TILL/ BYM PUH IA KA KPER

Ka jingpuh ia ka kper man la ka por ba ngi thung, ka jing ai dawai karkhana bad dawai khniang ka pynduna ne pyniap noh ia ki wieh ha ki kper/jaka rep jong ngi. Haba ngim puh pat ia ka kper ka khyndew jong ngi kan shong sngem bad shong um bha. Kumta kan iarap ban pyn kharoi shuh shuh ia ki wieh, ki wieh ki iarap ban shna lynti ban ia id ka lyer bad ka um hapoh khyndew, ka eit wieh ka iarap ruhshibun ha ka ban pynsboh ia ka khyndew.

• Mulch (Jingtap niut)

Ki Mulch (jingtap niut) ki dei kita kiei kiei kiba ngi siang ha ki madan ban da ia ka khyndew na ka jingtyrkhang. Ka jingtap ia ka khyndew ka pynim bad pynsboh ia ka khyndew bad ka ai ia ki jingbam ba bha na bynta ki jingthung. Ka pynbun shuh shuh ia ka sbob ha ka khyndew, ka pynduna ia ka jingrngad ka um ha ka khyndew (iada na ka sngi) bad ruh ka iada na ka jingmih ki phlang bad ki niutt.



• Beejaamruth

Ka Beejaamruth ka dei ka dawai ba lah ban khleh lang bad ki symbai. Ia kane ka dawai la shna da kaba ngi khleh lang ia ka eit masi, ka umpynjhieh masi, ka shun bad khyndiat ka khyndew. Ha kane ka jingkhleh kin don ki phngit jingim kiba ai jingmyntoi ban iada ia ki symbai na ki khniang jingpang kiba don ha ka khyndew bad iarap ruh ban pynmih ia ki kynja dawai kum ka IAA bad GA.



• Kumno ban shna ia ka Beejamrutha:

1. Teh 5 kg ka eit masi ha ka byrni bad sa pdem ha ka um kumba 20 litre ha ka top haduh 12 kynta.
2. Nangta sa khniot ia kane ka byrni ba don ka eit masi ba la pdem ha ka top.
3. Nangta khleh lang 50 gm ka shun bad 5 litre ka um pynjhieh jong ka masi.
4. Dei ban da king bha.
5. Haden kane ngi lah ban khleh ia kane ka beejaamruth bad ki symbai shwa ban thung.

• Jeevamruth

Ka jeevamruth ka dei ka dawai ba mih na kaba khleh lang ia ka eit masi, ka umpynjhieh masi, ka mithai, u beson, ka khyndew bad ka um. Na ka Jeevamrut ngi ioh shibun ka Nitrogen, Potassium bad Phosphorus. Nangta ka don ruh shibun ki phngit jingim kiba iarap ia ki jingthung jong ngi ba kin heh kin san.

- Ki jingdonkam ban shna ia ka Jeevamrutha
1. Shim 200 liter ka um.
 2. Khleh 10kg ka eit masi bad 10 liter ka um pynjhieh masi.
 3. Khleh 2kg ka mithai bad 2 kilo u beson bad 30gm ka khyndew ba na kper.
 4. Pdem kumba 5-6 sngi.
 5. Nangta sa synreit ia kane kumba ju ai um ha ki jaka rep.



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Na ka bynta ka jingtíp ba kham bniah, iakynduh ia ki Officers ka KVK, West Khasi Hills.