

GOVERNMENT OF ASSAM



GOVT. OF ASSAM,
OFFICE OF THE DISTRICT AGRICULTURAL OFFICER
DIMA HASAO,::::: DISTRICT,::::: HAFLONG.

**Name of the subject:- Success Story under RKVY & BGREI
Dima Hasao, District.**

Submitted by:-

**District Agricultural Officer,
Dima Hasao,::::: Haflong.**

Title:-

Moving from shifting cultivation(Jhum) to sustainable Agriculture in the form of multiple cropping.

Category:-

Agriculture & Horticulture.

Challenge:-

The Perennial problem of Dima Hasao, District is the continuous destruction of Forest area due to cutting, burning and slashing form of shifting cultivation.

Initiative:-

Moving from shifting cultivation to sustainable or permanent Agricultural and Horticultural cultivation.

The Farmers whose name are mentioned here are now cultivating Horticultural crops like Lichi, Orange, Assam Lemon, Banana etc. by systematically growing these crops in their original Jhuming land area.

However they are benefitted from the inputs both in the form of materials as well as technical know how from department of Agriculture under RKVY and BGREI scheme; cultivation of Pulses and Oil seeds have been conducted in the form of intercropping in Horticultural Plantation, in between rows.

Result/Inside/ Interesting fact:-

The result of the intercropping of Agricultural crops like Peas, Latyrus, Mustard etc. with Horticultural Crops like Lichi, Orange, Assam Lemon, Banana etc. had produced same short term financial return to the Farmers.

Impact:-

This intervention and intercropping of Agricultural Crops (From RKVY & BGREI) in Horticultural cultivation induced short term output of Pulses and Oil seeds provides immediate financial relief to the farmers.

Lesson learn:-

Short term intervention in the form of inputs from RKVY & BGREI provide interim financial relief to the farmers, growing perennial long duration Horticultural Crops.

Supporting Quotes and Images :- As follows



The above Photograph shown are of Shri. Gonen Sengyung, S.O:- Lt. Gonilal Sengyung, Vill:- Nutun Kalachand, P.O:- Maibang, Agricultural Extension Assistant , Elaka; Kalachand, Agricultural Dev. Officers circle :- Maibang, District:- Dima Hasao, Orchard & Vegetables garden which was started since six years.

He started his cultivation by jhum and converted into horticultural orchard and vegetables garden. His total farm is now 1) Orchard- mainly Banana and Lemon covering 4 Bighas, 2) Vegetables like Brinjal, Lady's-finger & Bean covering ½ Bigha each 3) He also has a fish pond covering 1 Bigha 4) Wet paddy land 12 Bighas 5) Animal Husbandry like Goatery, Piggery & Poultry.

His annual income from all source is about Rs.6,00,000.00 per annum and he still expanding his farm area.



The above horticultural gardens are of Shri. Hrillal Hmar S/O Zinglal Hmar of Retzawl Village of Kapucherra Agriculture Extension Assistant under Elaka Harangajao Agriculture Development Circle Dima Hasao.

The Farmer started in Jhum Cultivation in 1990 and later converted into Horticultural crops like Banana, Pineapple Bettlenut, bettle vine, Sugarcane and till date he extended his garden upto 4 hacters. He now had a power sugarcane crusher and an ecco van which he earned from his horticultural income.

As per interview with the Agriculture Development Officer he now earn annually Rs. 80,000.00 from Banana, Rs. 1,80,000.00 from Sugarcane and Rs.1,00,000.00 from Bettlenut & Vine and Rs. 1,00,000.00 from others crops.