

REPUBLIC OF THE PHILIPPINES
MOUNTAIN PROVINCE STATE POLYTECHNIC COLLEGE
Bontoc, Mountain Province

TERMINAL REPORT

Presentation of Action Researches and Farm
Interventions in Heirloom Rice Production

June 30, 2016
Victor Dominguez Research Center
Banao, Bauko, Mountain Province



HEIR
LOOM
RICE

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Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province
Research Development and Extension Unit

July 6, 2016


Mr. Elmer D. Pakipac
Extension Director
Bontoc, Mountain Province

Sir,

We are respectfully submitting a copy of the terminal report of the activity "Presentation of Action Researches and Farm Interventions in Heirloom Rice Production" held at Victor Dominguez Research Center, Banao, Bauko, Mountain Province last July 6, 2016.

We thank you for the usual support you are giving to the Research and Extension thrust of the Heirloom Rice Project.

Respectfully yours,


ROLANDO M. TAWANNA, JR.
Science Aide
MPSPC – Heirloom Rice Project

Noted:


JOEL C. FARODEN
Project Leader
MPSPC – Heirloom Rice Project



Republic of the Philippines

Mountain Province State Polytechnic College

Bontoc Campus

TERMINAL REPORT

Training Title: Presentation of Action Researches and Farm Interventions in
Heirloom Rice Production

Extension Component	:	Training/Seminar/Workshop
Extension Program	:	Agricultural Extension
Cooperating Agency	:	Department of Agriculture CAR, Municipal Agriculture's Office of Barlig and National Commission on Indigenous People
Implementing Department	:	Forestry and Agroforestry
Trainers/Speakers	:	Joel C. Faroden and partners from DA - CAR
Actual No. of Participants	:	48
Actual Venue	:	Victor Dominguez Research Center, Banao, Bauko, Mountain Province
Actual Date of Implementation	:	June 30, 2016
No. of Training Days	:	One day
Source of Fund	MPSPC	:
	Other source	: Heirloom Rice Project Fund
Total Budget Requirement	:	Php. 35, 760.00

Executive Summary

Members of the project team from the Heirloom Rice Project of MPSPC together with the partners from DA, MLGU, NCIP, OPAG and the farmers of the Municipality of Bauko, presented their issues and concerns during the consultation and verification of information for the heirloom rice varieties in Bauko.

The activity aimed to verify information that was taken from the different existing heirloom rice varieties in the municipality as a requisite in the Free and Prior Informed Consent requirement of the NCIP. This is done before publishing any information in the making of the Philippine Rice Catalog which will include all traditional rice varieties coming from all the parts of the country.

The activity pushed through with the opening of the program by the MLGU of Bauko then followed by the presentation of lead persons of the activity. Ms. Magdalena Wanawan of the DA CAR RFU presented the partners from MPSPC, NCIP and the OPAG together with their specific roles in the activity.

Mr. Joel Faroden of MPSPC, Project Leader of the Heirloom Rice Project, proceeded with the presentation of the agro-morphological characterization of heirloom rice varieties in Bauko. He was followed after by the partners from DA which supplemented other information as presented to the group of farmers. In the process, the farmers in turn examined carefully the

data being presented and complemented or corrected information that were incorrect. The verification of data turned out well with new added information which will take part in the said report.

After the verification, the NCIP took part in explaining to the group that a MOA signing will be done after. The signing of the MOA signifies that the group is willing to disclose the information taken for the publication of the said Philippine Rice Catalog. The group then agreed and proceeded with the signing of MOA. A few reminders were given to the farmers for the continuing activities of the Heirloom Rice Project before formally ending the program.

Problems encountered, action taken and recommendation

None

Attachments of the terminal report

1. Attendance sheet/Participants directory
2. Photo documentation
3. Certificates
4. Approved Activity design
5. Evaluation summary

Prepared by:


ROLOANDO M. TAWANNA, JR.
Science Aide

Noted by:


JOEL C. FARODEN
Project Leader



Republic of the Philippines

Mountain Province State Polytechnic College

Bontoc, Mountain Province

ACTIVITY DESIGN

I. ACTIVITY IDENTIFICATION

Training Title: Presentation of action researches and Farm Interventions in Heirloom Rice Production

Extension Component: (please check appropriate box)

- ☒ Training/seminar/workshop
- ☐ Technology Transfer and utilization
- ☐ Technical assistance and advisory services
- ☐ Information dissemination
- ☐ Community involvement/outreach activities

Extension Program: (please check appropriate box)

- ☒ Agricultural Extension
- ☐ Technical/Vocational
- ☐ Continuing Education for Professionals
- ☐ Others

Implementing Department : Forestry and Agroforestry

Coordinator : Joel C. Faroden

Participating Agencies : PLGU Mountain Province, MLGU-Barlig & MLGU-Bauko

Participants : 25 members of Blooming Hills HRO
: 30 members of Poblacion Barlig HRO
: 60 members of Kadaclan RTFC
1 MLGU- Bauko
2 MLGU- Barlig
1 PLGU- Mountain Province
8 MPSPC Heirloom Rice Research Team

Venue : Baang, Bauko, Mountain Province
Province : St. Michael Church, Barlig, Mountain

Province : Kadaclan High School, Barlig, Mountain

Date : April 18-22, 2016

Budget Requirement : Php 35,760.00

Budget Source : Heirloom Rice Project Fund

II. RATIONALE:

The Heirloom Rice Research and Extension Project in Mountain Province funded by DA-CAR were started in July 2014. Three self-help groups (SHGs) namely Poblacion Barlig RTFC, Kadaclan RTFC in Chupac Barlig and Blooming Hills RTFC in Bauko was identified as beneficiaries of the project. The SHG's was subjected to participatory needs and opportunities assessment, rapid value chain assessment and profiling.

Whereas, results based on the assessment conducted was the highlights of identified interventions in relation to heirloom rice production and value adding activities. One intervention is to conduct researches that will increase heirloom rice yield and increase income of the farmers. Identified researches are the following 1) Effect of different organic fertilizers on the growth and yield of heirloom rice, 2) Growth and yield of heirloom rice applied with microbial inoculants, 3) Participatory management of common pest and disease, and 4) Agro-morphological characterization of heirloom rice varieties. The researches was already established in Kadaclan and Poblacion Barlig and in Banao, Bauko.

Other interventions and assistance was provided and to be provided by the following agencies such PhilRice, DA-RFO CAR, MLGU's and PLGU Mountain Province. Since the project was already providing interventions/assistance (by different agencies) there is a need to present for the sake of transparency to the concern beneficiaries the on-going researches and intervention provided in compliance to IPRA Law.

III. OBJECTIVES:

Specifically, the activity wants:

1. To present the on-going four studies;
2. To present the intervention provided by different agencies; and
3. To visit the on-going researches.

IV. METHODOLOGIES

This activity will be employing various strategies but not limited to the following:

1. Participatory discussions.
2. Power point presentation
3. Question and answer
4. Farm visit

V. BUDGETARY REQUIREMENT

Days/Place	Description	Unit	Unit cost	Amount
Day 1 (Banao)	Meals	37	120	4,440.00
	Am and PM snacks	74	60	4,440.00
Day 2 (Poblacion Barlig)	Meals	41	120	4,920.00
	Am and PM snacks	82	60	4,920.00
Day 3 (Kadaclan, Barlig)	Meals	71	120	8,520.00
	Am and PM snacks	142	60	8,520.00
TOTAL				35,760.00

VI. ACTIVITY SCHEDULE

April 11, 2016 Monday (Bauko, Mountain Province)

Time	Activity	Person Responsible
8:00 - 8:30	Arrival and registration of participants	Myrna
8:30-9:00	Opening Program	Melanie
9:00 - 10:00	Effect of different organic fertilizers on the growth and yield of heirloom rice varieties	Dona & Zander
10:00-11:00	Growth and Yield of Heirloom Rice Varieties applied with Microbial Inoculants	Jocelyn and Linda
11:00-12:00	Participatory Management of Insect Pests and Disease In Heirloom Rice Production	Elmer and Jayson
12:00 - 1:00	Lunch Break	
1:00- 2:00	Participatory Characterization and Evaluation of Heirloom Rice Varieties in Mountain Province	Joel
2:00 - 3:00	Presentation of Interventions received by the SHG	Melanie
3:00-4:00	Farm visit	Joel/melanie
4:00	Home sweet home	

April 13, 2016 Wednesday (Poblacion, Barlig Mountain Province)







Time	Activity	Person Responsible
8:00 - 8:30	Arrival and registration of participants	Myrna
8:30-9:00	Opening Program	Cef
9:00 - 10:00	Effect of different organic fertilizers on the growth and yield of heirloom rice varieties	Dona & Zander
10:00-11:00	Growth and Yield of Heirloom Rice Varieties applied with Microbial Inoculants	Jocelyn and Linda
11:00-12:00	Participatory Management of Insect Pests and Disease In Heirloom Rice Production	Elmer and Jayson
12:00 - 1:00	Lunch Break	
1:00- 2:00	Participatory Characterization and Evaluation of Heirloom Rice Varieties in Mountain Province	Joel
2:00 - 3:00	Presentation of Interventions received by the SHG	Cef
3:00-4:00	Farm visit	Joel/cef
4:00	To Kadaklan, Barlig	

April 14, 2016 Thursday (Kadaklan, Barlig)

Time	Activity	Person Responsible
8:00 - 8:30	Arrival and registration of participants	Myrna
8:30-9:00	Opening Program	Cef
9:00 - 10:00	Effect of different organic fertilizers on the growth and yield of heirloom rice varieties	Dona & Zander
10:00-11:00	Growth and Yield of Heirloom Rice Varieties applied with Microbial Inoculants	Jocelyn and Linda
11:00-12:00	Participatory Management of Insect Pests and Disease In Heirloom Rice Production	Elmer and Jayson
12:00 - 1:00	Lunch Break	
1:00- 2:00	Participatory Characterization and Evaluation of Heirloom Rice Varieties in Mountain Province	Joel
2:00 - 3:00	Presentation of Interventions received by the SHG	Cef
3:00-4:00	Open forum	Joel/cef
4:00-5:00	Farm visit	Joel/cef

April 15, 2016 Friday -Travel back to Station

VII. RECOMMENDATION AND APPROVAL

Prepared By:  JOEL C. FARODEN COF Chairperson		Noted By:  GREGORIO M. DE LOS SANTOS Executive Dean	
Reviewed by:  ELMER D. PAKIPAK Extension Director		Funds Available:  IMELDA D. GUIDANGEN Accountant III	
Recommended by:  ANNIE GRAIL F. EKID VP for Research Development and Extension		Approved by:  REXTON F. CHAKAS College President	

ACTIVITY EVALUATION FORM

Title of Activity: Presentation of Action Researches and Farm Interventions in Heirloom Rice Production

Date Conducted: June 30, 2016 Venue: Victor Dominguez Research Center, Banao, Bauko, Mountain Province

Using the scale below, please rate the following features of the seminar-workshop:

1 – Poor (1.00-1.50); 2 – Fair (1.51 – 2.50); 3 – Satisfactory (2.51 – 3.50)

4 – Very Satisfactory (3.51 – 4.50); 5 – Excellent (4.51 – 5.00)

	Rate					Wt. Mean
1. Objectives and Relevance of the activity	1	2	3	4	5	
a. Clarity of objectives	3	6	15	21	3	3.31
b. Relevance of the activity	2	2	19	24	1	3.42
c. Attainment of the activity objectives	3	5	17	19	4	3.33
d. Usefulness of the activity/topics to the participants	4	7	16	13	8	3.29
e. Timeliness and immediate applicability	3	6	19	16	4	3.25
2. Organization and preparation	1	2	3	4	5	
a. Planning and implementation of the activity	0	6	23	16	3	3.33
b. Preparation and organizations of the activities	2	2	20	19	5	3.48
c. Ventilation, lighting, equipment and facilities in the venue	0	0	22	20	6	3.67
d. Appropriateness of the venue of the activity	2	1	19	21	5	3.54
e. Time allotment per activity/topic	0	3	18	23	4	3.58
3. Involvement of Participants	1	2	3	4	5	
a. Enthusiasm and interest shown	0	2	18	22	6	3.67
b. Level of involvement of participants	1	1	20	19	7	3.63
4. Overall Evaluation	1	3	18	20	6	3.56
5. Qualitative Assessment						
More trainings on heirloom rice production.						
What trainings would you suggest for future activities?						
Organic Agriculture Trainings/Seminars						



RESOURCE PERSON EVALUATION FORM

Name of Resource Person: JOEL C. FARODEN
Topic: Presentation of Characterization of Heirloom Rice Varieties in Bauko and Presentation of Action Researches on Farm Interventions in Heirloom Rice Production
Date of Delivery: June 30, 2016
Time:

Using the scale below, please rate your resource person using the following features of the seminar-workshop:

- 1 – Poor (1.00-1.50); 2 – Fair (1.51 – 2.50); 3 – Satisfactory (2.51 – 3.50)
4 – Very Satisfactory (3.51 – 4.50); 5 – Excellent (4.51 – 5.00)

Particulars	Rating					Wt. Mean
	1	2	3	4	5	
1. Clarity of topic Objectives at the beginning	1	3	21	18	5	3.48
2. Organization/Sequencing of topics	3	2	23	18	2	3.29
3. Clarity of topic/ideas presented/discussed	2	2	19	21	4	3.48
4. Effectiveness of methodologies/style of teaching	3	4	13	22	6	3.50
5. Quality and effectiveness of instructional materials	1	1	25	20	1	3.40
6. Ability to teach/ communicate ideas	1	3	16	25	3	3.54
7. Ability to answer questions	3	2	12	27	4	3.56
8. Ability to arouse/ sustain interest	2	3	19	24	0	3.35
9. Ability to manage time	3	4	14	20	7	3.50
10. How the topic was ended	3	5	12	22	6	3.48

Things liked in the Resource Person



Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province

Date: _____

Activity: _____

	NAME	SIGNATURE
1	GARCIA KANTENG	G. Kanteng
2	Elisa Wistawit	E. Wistawit
3	Grandon Lagico	Grandon Lagico
4	Martin Martin	Martin Martin
5	Francisca Salula	Francisca Salula
6	ALFREDO GAO ANG	Alfredo Gao Ang
7	Hilada Papar-on	Hilada Papar-on
8	Dynante Abiasen	Dynante Abiasen
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PHOTODOCUMENTATION



Mr. Joel Faroden discussing the characterization for the heirloom rice.

The participants listened closely as the speaker discusses on the characterization of heirloom rice.



