

OFFICE OF THE PROVINCIAL AGRICULTURIST

JUNE
MONTH
2023
YEAR

Accomplishment Report

PROGRAM/ PROJECT/	BRIEF DESCRIPTION	ACCOMPLISHMENT			
ACTIVITIES					
I. RICE DEVELOPMENT PROGRAM AND SERVICES		114 Local Se 671.51hectares	s, for Wet Seaso ed Growers (S for Registered 6 hectares for	G) planted to Certified	an area of Inbred seeds
a. Seed Assistance Programa.1 Seed Production	DA-PLGU Collaborative Project. Commitment of individual	seeds with 6 so were about 31 (40kg/ha) subm	eed growers. For 18,369 bags (2 nitted for laborated Froduction for 18	or Seed Cert Okg/ha) and atory analysi	tification there 2,427 bags is. Varieties
	accredited seed growers to provide certified seeds for buffer	Province	Variety	Seed	Class
	seeds and			F	R
	stocking	Isabela	NSIC Rc 160		3.00
			NSIC Rc 216		3.40
			NSIC Rc 218	4.00	6.50
			NSIC Rc 222	4.00	341.33
			NSIC Rc 436		66.78 55.88
			NSIC Rc 480 NSIC Rc 508		111.30
			NSIC Rc 512	2.00	85.22
			NSIC Rc 512	2.00	6.30
			PSB Rc 18		7.80
		S.Total	1 32 110 10	6.00	687.51
b.Technology Demonstration	PLGU Funded. Initiated project of PLGU in collaboration with MLGU Establishment of Technology Demonstration showcasing Direct Seeded Rice with the use of drum seeder and also serve as the learning field.	Barangay Pabi Manuel, Isabela ha. wherein the planting like T mechanical tran the application of (BFS). This tech during the cond School (FFS).	techno demo fiell, Ramon, Isak I. Ramon, Isak I. Each techno do interventions are ransplanting are insplanster and not soil analysis/Bathon demo field with the demo field with the demonstration of the of planting using	pela and Memo field has the different Direct Section of the different S	lalalinta, San area of 1 nt methods of eeding using preader with ration Strategy learning field Farmers Field showcase the varieties with



Seed sowing using seedling tray, Direct Seeding using spreader, Mechanical Transplanting and Farmers Profiling

b.1. Technology Demonstration on Rice Production through Farm Mechanization

b.1.1. Season-Long Farmers' Field School

PLGU Funded. Initiated project PLGU collaboration MLGU with combination lectures and hands-on training farmerparticipants to enhance their capacity and farming practices

The team conducted the launching program of the two sites for Mechanized Technology Demonstration on Hybrid Rice Production cum Farmers Field School (FFS) for this Wet Season 2023 held at Barangay Pabil, Ramon, Isabela and Malalinta, San Manuel, Isabela. The Assistant Provincial Agriculturist, Municipal Agriculturist, Municipal Administrator and representative of SL-Agritech Corporation attended and graced the program. A total of 80 participants per site attended in the said program. The seasonlong training/Farmers Field School (FFS) was designed for 1 cropping season or 16 weeks meeting at half day per session. This is to enhance the capability of the rice farmers in rice production with the promotion of farm mechanization and new technologies.





Launching Program at Brgy.Pabil,Ramon, Isabela



Launching Program at Brgy. Malalinta San Manuel, Isabela

b.1.2 Provincial Rice Technology Forum (PRTF) PLGU Funded.
Initiated project
of PLGU in
collaboration
with DA-RFO,
MLGU and
Private Seed
Companies
A technology

A technolog showcase cluster farms of the different hybrid rice varieties and technologies The OPA team facilitated and supervised the establishment of the techno demo field at the Provincial Rice Technology Forum (PRTF) site at Barangay San Jose Norte 1, Mallig, Isabela. The techno demo has a total area of 27.2 ha wherein it was planted using the mechanical transplanter. This program aims to showcase the different hybrid rice varieties to determine its adaptability to the locality and yield with the application of company protocol, Balanced Fertilization Strategy (BFS) and promotion of farm mechanization. The team conducted a meeting with the partner technician and other stakeholders for the planning of launching program and discussed the issues and concerns in relation to the implementation of the project/program. The launching program will be conducted on July 7, 2023.



Conducted meeting, supervison of planting and monitoring of the status of the crops

c. Good Agricultural Practices (GAP) PLGU Funded.
Initiated project
of PLGU in
collaboration
with MLGU
Training on Good
Agricultural
Practices (GAP)
on Rice

The OPA Team conducted the 2-day training on Good Agricultural Practices (GAP) on Rice at Barangay San Fabian, Echague, Isabela with a total of 20 Participants. The participants were interested and willing to apply for the GAP certification. They were initially evaluated by the team to guide them in preparation for their final evaluation and also in collecting their soil samples as part of their training and one requirement for the GAP application. This training aimed to help the farm owners to maximize yields and optimize business operations while also minimizing production costs and environment impact.



Collection of soil samples and graduation of participants

c . Monitoring of Palay Price Data collection of prevailing price per kilo of palay from the different commercial centers

Dry: Php20.46/kg Wet: Php17.94/kg

d. Monitoring of Rice Planting & Harvesting

Data collection on the status of rice planting and harvesting

PLANTING REPORT FOR THE MONTH OF JUNE 2023

Ecosystem	Area Planted (ha)
Irrigated	75,140.59
Rainfed	2,504.24
Total	77,644.83

HARVESTING REPORT FOR THE MONTH OF JUNE 2023

Ecosystem	Area Harvested	Production (Mt)	Average Yield
Irrigated	602.89	2,799.90	4.64
Rainfed	3,427.32	13,449.39	3.40
TOTAL	4,030.21	16249.29	4.03

Standing Crop by Stage/s as of June 30, 2023

Ctamaa	Area (ha)				
Stages	Irrigated	Rainfed	Total		
Maturity	121.01		121.01		
Reproductive	4,273.06		4,273.06		
Vegetative	75,665.74	2,582.63	78,248.37		
Seedling/NP	32,239.77	2,441.58	34,681.35		
Total	112,299.58	5,024.21	117,323.79		

II. INTERVENING ACTIVITIES

a. Attendance and participation to Meetings/ Symposium To keep abreast of the programs/ projects

Attended the Municipal/City Agriculturists Monthly Meeting at DA-CVRC. The following Agenda were discussed during the meeting: Updates and status of Seed Distribution of Hybrid and Inbred Seeds, Updates on the Fertilizer distribution under the donation of the Peoples Republic of China (PROC) and others



b. Program/
Project
Coordination
and validation

For smooth implementation of program/ project

Assisted in the Distribution of Seeds through Rice Seeds Monitoring System (RSMS) in the different municipalities/cities of Isabela. As of this month of June, about 90 percent of the total allocations were distributed.

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION		STATUS	KREMARK	S/ACC	OMPLISH	MEN	Т
II. CORN DEVELOPMENT PROGRAM AND SERVICES 1. Monitoring and Consolidation of Corn Planting and Cassava Planting/Harvesting Reports								
a. Corn Crop	Data collection on the status of corn planting/harvesting from LGUs.	Corn I	Planting Rep Corn 1 Yello Whi TOTA	ype ow te	Are	a Planted (111,681.16 625.69 112,306.85	ha.)	
				of Corn Cro	p as of			
			Stages	Valla		<u> </u>		-4-1
		Mat	urity	Yellov 364	1.00	White	l	otal 364.00
		Rep	roductive	10,236	6.52	131.59	10	,368.11
		Veg	etative	93,860	0.89	451.10	94	,311.99
		See	dling	7,219	9.65	43.00	7	,262.65
		Tota	al	111,68	.16	625.69	112	,306.85
b. Cassava Crop	Data collection on the status of cassava planting and harvesting reports from LGUs.		Cassa Harvesting	Area H		onth of J	une,	2023 Yield (t/ha)
		C	ommercial		9.00	14,256		11.60
		Food	s Consumptio		33.85	1,604		6.86
			TOTAL	1,46	2.85	15,861	.30	10.84
		Cassa	/a Standing					<u> </u>
		_	_		ASSAV		<u> </u>	
		Stag		FOOD		USTRIAL		OTAL 62.95
		Matu	ested rity	233.85 1,243.71	_	1,229.00 1,945.54		62.85 89.25
			oductive	233.00		2,321.00		54.00
			tative	0.00	_	0.00	_	0.00
		Seed		0.00	_	0.00		0.00
		Total		1,476.71		4,266.54	7,2	06.10
		Total		1,476. 7 1		<u>4,266.54</u>	7,2	06.10

Cassava Standing by Stages as of June, 2023 (CY 2023)

	CASS		
Stages	FOOD INDUSTRIAL		TOTAL
Maturity	0.00	0.00	0.00
Reproductive	47.00	405.25	452.25
Vegetative	0.00	35.00	35.00
Seedling	0.00	15.00	15.00
Total	47.00	455.25	502.25

2. Monitoring of Price of Corn

Data collection on prevailing price per kilo of corn from different trading centers in the province.

Average prevailing price of corn monitored from different trading centers for the month of **June**, **2023** as follows:

CORN				
Yellow White Flint Glutinous				
Dry	18.60			
Fresh	14.52			

3. 24.0-Hectare Isabela Provincial Corn Derby (IPCD) Farm The 24.0 - Hectare Isabela Provincial Corn Derby (IPCD) Farm located in Brgy. Cabisera #2, San Antonio, City of llagan, Isabela is a PGI initiated project through OPA Corn Program that will showcase the seed company's high yielding varieties with their production protocols and adoption of Balanced Fertilization Strategy (BFS) to improve fertilizer use efficiency and address poor soil heath.

The IPCD project had also included the learning of 30 farmer participants to attend in the Seasonlong on-site Farmers' Field School (FFS).

The corn plants at 15 days after planting (DAP) initial weeding on all treatments using herbicide and split application of inorganic fertilizers were done by all 8 participating corn seed companies applied under the company protocols or POT.

Application of inorganic fertilizer for sidedress for the Company Protocols and Balanced Fertilizer Strategy (BFS) were done at 30 DAP of the corn plants.

On the part of the 4 Agro Chemical companies (Stoller, Enviro, Bioprime and Agro Tiger) each foliar product was applied for their designated corn seed varieties during planting up to 30 DAP of the corn plants under the Balanced Fertilization Strategy (BFS) treatment to wit;

AGRO CHEM	FOLIAR FERT.	DAY APPLIED	CORN VAR. TREATED
1. Agro Tiger	Hyfer Foliar (growth enhancer and bloom booster	Ist application @ 10 DAP, then onwards at 10 days interval for 5 applications	Asian (J-505) and Corteva (P3585 YHR)
2. Enviro	NEB (Nutrient Bio Efficiency) Plus Liquid Foliar Fertilizer	@ 7-10 DAP then 20-25 with NANO (liquid) Urea Fertilizer	Vigour (Mais Swerte) and ADVANTA (Super 999VT2 Pro
3. Bioprime	Nano Organic Fertilizer	Applied during planting (soil treatment) then 30 DAP	Bioseed (Healer H102G) and Syngenta (NK-6130)
4. Stoller	Maisagana	Applied @ 15 DAP (Stimulate, White Label Zinc & Harvest More), then30 DAP (Stimulate & Stand)	Cornworld (CW-1777) and BAYER (DK-8282s)

- TREATMENT 1 Balanced Fertilization Strategy (BFS)
 which features the use of organic fertilizers based on soil
 analysis, adopting the Double Row (30 X 80) planting
 distance, use of BIO-N, BCAs (trichogramma and
 earwig), use of agro chemicals and POT of corn.
- 2. TREATMENT 2 Corn Seed Company Technology protocols
- 3. TREATMENT 3 Corn Silage Production @ 75 85 days, and
- 4. TREATMENT 4 Farmer's Practice as CONTROL



Remarks: Stakeholders' Meeting was held on June 27, 2023 @ OPA Conference Room, Capitol, City of Ilagan, Isabela attended by National Agencies (DA-RFO2, DA-CVRC/RCPC) CLGU, OPA Office and private partners from the Corn Seed and Agro Chemical Companies. IPCD project launching was agreed to be held on July 12, 2023 and discussed other concerns needed in the said launching program at Covered Court, Cabisera #2, San Antonio, City of Ilagan, Isabela.

4. Sustainable Corn Production in Sloping Areas (SCOPSA) cum Farmers Field School (FFS) Season 1,Wet Cropping Season 2023 Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn with the Seasonlong on-site Farmers' Field School (FFS) targeting 30 prospective farmer participants to he educated on corn production using the demo site as the learning field.

SCOPSA and HIT TECHNOLOGY DEMONSTRATION WITH FARMERS' FIELD SCHOOL PROJECT IN THE PROVINCE OF ISABELA FOR WET CROP SEASON 2023

SCoPSA Demo with Farmers' Field School (FFS) DISTRICT-I

1. Cabagan, Isabela

Cooperator : 1. Rolando B. Gonzales, Sr.

2. Florentino Pascua

3. Cornelio C. Ossao

Location : Masipi East, Cabagan, Isabela

Area : Two (2.0) hectares

EcoZone : Hilly
Slope : 25% slope
Date Established : **June 14, 2023**



Remarks: Schedule of profiling of 30 prospective farmer-participants prior to the conduct of Launching Program will be on July, 2023.

DISTRICT - IV

2. Cordon, Isabela

Cooperator : Jeanraytopher D. Lanila Location : Dallao, Cordon, Isabela Area : Two (2.0) hectares

EcoZone : Hilly
Slope : 25% slope
Date Established : **June 3, 2023**Corn Variety Used : NK-8840



Remarks: Profiling of 30 prospective farmer-participants for SCoPSA with Seasonlong on-site Farmers' Field School (FFS) project in the community this Wet Crop Season 2023 is currently conducting, for now at least 24 corn farmers have been profiled, 19 of them are males ages from 28 to 54, while 3 of them are females ages from 32 to 49 years old. Remaining 6 farmers to be included in the list of participants will be worked out by project focal of LGU-

Cordon, Isabela. Launching for the project is tentatively scheduled on the 2nd week of July, 2023.

DISTRICT-VI

3. Echague, Isabela

Cooperator : Brgy. Captain Victoria Saclayan. Location : San Carlos, Echague, Isabela

Area : Two (2.0) hectares

EcoZone : Hilly
Slope : 35% slope
Date Established : June 2023
Corn Variety Used : NK-6414



Remarks: Profiled 27 interested corn farmers out of 30 target farmers for the Seasonlong on-site Farmers' Field School (FFS) in the barangay this Wet Crop Season 2023. 3 remaining farmers will be profiled by next travel. Launching for the project is tentatively scheduled on the 3rd week of July, 2023.

5. High Innovative Technology (HIT) cum Farmers Field School (FFS) Season 1, Wet Cropping Season 2023

Technology Demonstration showcasing Double Row planting method, using Jabber Planter, BCAs, BIO-N and Package of Technology on Corn Production in the broad plain areas with Seasonlong on-site Farmers' Field School (FFS) targeting 30 prospective corn farmer= participants on corn production using the demo site as the learning field.

HIT Demo with Farmers' Field School (FFS) DISTRICT-I

4. Sta. Maria, Isabela

Cooperator : Jhonny L. Vinarao

Location : Villa Buena, Sta. Maria, Isabela

Area : One (1.0) hectare EcoZone : Broadplain Date Established : **June 30, 2023**



Remarks: Late crop establishment due to intermittent rainfall to the area brought by dry weather condition.

6. Corn Production Enhancement Project (CPEP)

CPEP is under the Corn Banner program of the Department of Agriculture and shall cover yellow corn and on the first starts cropping of CY 2023 in priority corn production areas. It is a cluster organization (FCA) approach where cluster members are to be the beneficiaries of corn seeds and inorganic fertilizers.

The program aimed to increase the grain yield per hectare from 3.07MT/ha to 5.0MT/ha for yellow corn and 2.03 MT/ha to 4.0MT/ha for white corn in close coordination and partnership with PLGUs/LGUs, active corn cluster and lending conduit, farmer cooperatives/ associations as well as other financing institutions.

7. Training of Trainers (TOT) on Corn Cluster Development

Corn Clustering and Consolidation is one of the key strategies in modernizing the industry. It aims to increase production of quality corn for human consumption, industrial feeds and uses, well as as empower the stakeholders to increase their income, thereby by improving their quality of life.

30,390.00 hectares or 21% of a total production area of the province was programmed under Corn Production Enhancement Project (CPEP) for the Wet Crop Season 2023, this is equivalent to 60,780 bags of GMO Hybrid Corn Seeds and 30,390 bags of Urea and Complete Fertilizer.

Distribution Scheme will be 2 bags corn hybrid seeds per hectare plus 1 bg each of urea and complete fertilizer PER GUIDELINES OF THE PROJECT.

Distribution of the said CPEP Farm Inputs to corn farmers are now on-going through the Office of the Municipal Agriculturist in LGUs province wide. DA-RFO2 with their Area Monitors are visiting MLGUs/CLGUs in the province to get the partial copy of accomplished masterlist of CPEP recipients or even soft copy of it for them to do the encoding for region's rate of accomplishment, per assessment as of to date still below 50%.

Hard copies of masterlist they have received/collected from MLGUs will be returned back to OMA/OPA Offices for MAs and PAs signatures.



There were 19 Agricultural Extension Workers (AEWs) and 17 member-representatives of an active FCAs from selected LGUs in the 4 provinces of region 2 who were invited for the 5-day Training of Trainers on Corn Cluster Development on June 19-23, 2023 at ATI-RTC 02, San Mateo, Isabela. It aimed to equip the knowledge and skills of the participants in the preparation of Corn Cluster Development Plan.



8. Organization and Strengthening of Farmer Cooperatives/Associations.

Administrative Order No. 27 on August 2, 2020 for "Establishing the Farm and Fisheries Clustering and Consolidation (F2C2) Program Towards Greater Inclusive Agri-Business Development in the Country".

Farmer's Association named TIMPUYOG TI SAMADI SCoPSA FARMER'S ASSOCIATION (TISACOFA) of San Pedro, San Mariano, Isabela is a new organization organized by the corn team and DA-IDU Region 2 on April 27, 2023, the group of farmers are active beneficiaries of the 2-year project initiative of PGI-OPA on Sustainable Corn Production in Sloping Areas (SCoPSA) which terminated last April Dry Crop Season 2022-2023. The program's goal is to organize the group of farmer-graduates of SCoPSA with Season-long Farmers' Field School (FFS) batches of seasons 1,2,3 and 4 in support to Farm and Fisheries Clustering and Consolidation (F2C2) program.

Said Association is now moving to DA Region to finally submit complete pertinent documents with attached Endorsement Letter of the Isabela Provincial Governor for their intent to be accredited by the Department of Agriculture in the implementation of Agri-Fishery programs and projects in the region in consonance with the Provincial –Led Agriculture and Fishery Extension Services through Farm and Fisheries Clustering and Consolidation (F2C2) Program.



P	ROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STA	TUS/REMARK	(S/ACCOMPL	ISHMENT	
CO DE	GH VALUE OMMERCIAL CROPS OVELOPMENT OGRAM						
A.	Operation and Maintenance of Provincial Nursery Monitoring of Planting	PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers. PLGU initiated. Production of sexually propagated fruit trees.	Produced a total of 11,193 pieces assorted vegetable see which were distributed to 28 walkin-clients also, distribute packs of assorted vegetable seeds to 9 farmers. Distributed 165 pieces of assorted fruit tree seedlings to 14 recipients and maintenance of produced 2,000 pieces of as fruit tree seedlings. Maintenance of the seed nuts from the Phi Coconut Authority under the expanded PCA response to Coprogram. Continues production of assorted vegetable and fruit tree see Production of vermi compost and production of assorted vege for seed purposes. Hauled carbonized rice hull, animal manumadre cacao leaves for vermicast production at Cabagan an Pablo, Isabela. Conducted monitoring of planting reports within the whole proving Summary OF HVCC STANDING CROP As of June 21, 2023		tributed 338 to 14 farmer of assorted ne Philippine to Covid 19 ee seedlings, divegetables manure and gan and San		
			Commodity	Seedlings stage Newly Transplanted (ha)	Vegetative (ha)	Reproduc tive/ Maturity (ha)	Total
			Ampalaya	30.53	84.93	151.90	267.36
			Eggplant	43.02	112.09	177.94	333.05
			Tomato	30.22	72.28	120.12	222.62
			Pole sitao	29.43	93.96	206.60	329.98
			Okra	21.98	71.00	155.34	248.32
			Upo	16.31	76.78	145.54	238.63
I			Squash	16.20	77.28	137.67	
			- equaen				231.15

Winged Bean	1.49	13.05	43.05	57.59
Sponge Gourd	4.25	13.49	54.64	72.38
Assorted Vegetable Total	206.67	671.15	1,312.93	2,190.74
Root crops	35.45	45.22	60.81	141.48
Banana	895.00	2,228.38	5,127.10	8,250.48
Citrus	37.54	109.20	757.33	904.07
Pineapple	46.55	300.94	350.89	698.38
Mango	342.53	1,213.83	1,847.60	3,403.95
Cacao	0.30	84.51	51.56	136.37
Coffee	4.00	8.62	57.53	70.15
Mungbean	371.20	3.75	963.59	1,338.54
Watermelon/Melon	19.00	5.00	19.67	43.67
Papaya	0.50	1.20	6.60	8.30
Guyabano	1.50	15.50	32.00	49.00
Peanut	15.00	3.20	29.97	48.17
Red Onion	0.80	1.40	-	2.20
Yellow Onion	-	-	2.21	2.21
Total	1,976.03	4,691.90	10,619.78	17,287.71

C. Meetings/Trainings, Workshops and other activities attended/conducted - The Field day of the FFS seasonlong training on mango production was attended by SB Member Delfin Bagunu, Committee on Agriculture, the team from the Office of the Provincial Agriculturist headed by Dr. Marites E. Frogoso, DA-CVRC represented by Ms. Jessica I. Bernardo, Agriculture Technician I, staff of the Municipal Agriculture Office, participants of the 5-month long training and guests from the VetMate chemical company.



- The Consultative Meeting for the Regional Bantay Presyo Monitoring Team (RBPMT) and Local Price Coordinating Council (LPCC) was attended by the following: Representatives from the Bureaus of Animal and Plant Industry, National Food Authority, National Meat Inspection Services, Sugar Regulatory Administration, Bureau of Fisheries and Aquatic Resources, Philippine Statistics Authority, Office of the Provincial Agriculturist of Isabela, Nueva Vizcaya, Cagayan and Quirino, SCRC, NVES, IAPTC, AMAD and the host DA RFO 02.

Sir Roberto C. Busania presented the overview of the activity followed by the presentation on the cost structure of various commodities by Mr. Arjie B. Baquiran, price trend analysis of agricultural commodities in Region 02 and lastly updates re: RBPMT by the attached agencies respectively BAI, BPI, BFAR, SRA, NFA, PSA, NFA and NMIS.

During the presentation of updates by the attached agencies, it was agreed that the respective agencies must use the same or standard template being presented by Mr. Baquiran where it will be used in the next schedule meeting. It was also raised and suggested that the price trend analysis should be disseminated to every concerned municipalities as a guide in planting for regular and off season and prevent the oversupply or surplus of produce which leads to low farm gate and retail prices.





- Assisted/facilitated in the educational tour of the Seasonlong Farmers' Field School at Laoag, Ilocos Norte being sponsored by LGU Cabagan. The objective of the educational tour was to equip the participants with additional knowledge in Mango Production Practices up to processing of mango fruits, from the Mango King himself, Mr. Ricardo Tolentino. Mr. Tolentino welcomed the group in his processing center, where the process in producing their export quality dried mango products was demonstrated.





- In collaboration with the Municipal Agriculture Office of Cabagan was the culmination of the Seasonlong Farmers' Field School on Mango Production with 35 farmer graduates.

The graduation ceremony took place at the Bgry.Hall of Cubag, Cabagan, Isabela and was graced by the Municipal Mayor of Cabagan, Hon. Christopher A. Mamauag, SB Member/ Committee on Agriculture, Hon. Delfin Bagunu and APCO of DA-CVRC, Engr. Willian V. Contillo. It was also attended by the OPA Asst.Depatment Head,Sir. Sergio T. Galamgam, Municipal Agriculturist of Cabagan, Mr. Reynold M. Gumiran, EnP.

The 4-month training launched last February 17, 2023 and ended with the recently conducted Mango Field Day last June 9, 2023. The activities of this training were composed of series of lectures (technology transfer), hands-on demo and an educational tour on mango production which was held at Laoag, llocos Norte.



- Attended the Stakeholders Consultation Meeting held at Nueva Vizcaya, Experiment Station (NVES) at Tapaya, Bagabag, Nueva Vizcaya. This consultation meeting was conducted by Philippine Rural Development Program - Regional Project Coordination Office 02 (PRDP- RPCO 02) I-Plan Component. The meeting was attended by 28 farmers/stakeholders from the municipalities identified as onion producing municipalities in Isabela namely; Ramon, Roxas and Mallig, Isabela together with the Onion FCAS in Nueva Vizcaya. The consultation aimed to consult the onion stakeholders in the provinces of Region II for the correctness of the previous data gathered and to gather additional inputs for the proposed interventions based on the identified constraints, to describe the competitiveness vision of the industry and to solicit the recommendation for overall result of the onion industry.



- Monitored the status of vegetable seeds/seedlings distributed to BROEd Scholars. Most of the distributed seedlings had already bear fruits and harvested by the beneficiaries. Simultaneously, OPA staffs together with the staff of LGU-Delfin Albano validated the 1000 sqm. area intended for the Halina't Magtanim ng Prutas at Gulay (HAPAG) project of the province, where each municipality will be awarded assorted vegetable seeds and seedlings.



D. Monitoring of Price

PLGU Initiated.

Data collection on prevailing market price of assorted vegetables from different commercial trading centers in the province.

- Comparative average prices.

COMMODITY	Average (Php/kg)
VEGETABLE (Kg)	
Ampalaya	70.00
Eggplant	75.00
Tomato	50.00
Sitao	55.00
Squash	40.00
Pechay	27.00
Okra	60.00
Pepper	
Panigang	40.00
Pinakbet Type	40.00
BANANA (Kg)	
Manila	
Damilig/Saba	20.00
Citrus (Kg)	
Calamansi	50.00
DRYBEANS (Kg)	
Mungbean	
Siling	87.50
Kusapo	105.00
Cowpea	
Habitchuelas	100.00
Peanut	97.50

	PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
	FISHERY DEVELOPMENT PROGRAM AND SERVICES		
Α.	Volume of Provincial Fish Production	Consolidation of fish production report from various fishery resources (freshwater and marine)	Summary: Fishpond – 725.345 MT Fishcage – 129.921 MT CBWs – 262.280 MT SWIP – 23.999 MT Marine – 161.253 MT Summary: Municipal – 879.264 MT Aquaculture – 423.533 MT TOTAL – 1,302.797 MT
1.	Production Support Services 1.1. Fisheries production and dispersal at San Pablo Freshwater Fish Farm, San Pablo, Isabela	Operation and management of existing fishery facilities to support the province's requirements for fish stocks	- Conducted routinary farm activities such as monitoring, feeding, cleaning, gardening and mending of fish nets. No. of fingerlings dispersed - 193,000 pcs. Fishpond - 85,000 pcs SWIP - 28,000 pcs CBW- 80,000 pcs. No. of beneficiaries -12 Area of Fishpond - 1.7 ha.
2.	Pond Based Technology Demonstration Project cum Fisherfolk Field School	A season long activity showcasing semi-intensive polyculture technology demonstration project which aims to increase production	The Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS) aimed to showcase existing and adoptable technologies in aquaculture towards increase production and income of fisherfolk.
		and income of fisherfolk	Twenty (20) fisherfolk participants were targeted for the season-long activity. The project commenced on June 09, 2023 with setting-up of rules and guidelines in the operation of the project. It was followed by group formation necessary in the

performance of group activities. Lecture, discussion and demonstration on pond preparation was conducted and application of organic fertilizer (vermicast) through broadcast method was done to promote production of natural food (planktons) before stocking of tilapia fingerlings. Brief introduction on the Basic Biology of Tilapia and Hito were conducted to familiarize the participants on tilapia and hito available or existing in the market and in the locality, moreover, sex differentiation and identification of male and female tilapia which is very signficant in hatchery operation. On June 23, 2023, one thousand seven hundred (1,750) pieces tilapia fingerlings size 14 were stocked at the pond based project headed by group 2. The fingerlings were acclimatized for 15 minutes prior to stocking to avoid thermal shock. The fingerlings were sourced out from the accredited hatchery farm at San Mateo, Isabela. On June 30, 2023, The following topics were presented and discussed with the participants: Tilapia Hatchery Management, Tilapia Sex Reverse Technique and Fish Health Management. Fin clipping of fish were also demonstrated.









3. Training on Fishing Gear Construction and Distribution

To strengthen Fisherfolk Association by provision of fishing gears as livelihood assistance and training to equip them with knowledge and skills. The project was initiated by OPA-PGI and BFAR RO2.

- The Provincial Government of Isabela through the Office of the Provincial Agriculturist in collaboration with DA-Bureau of Fisheries and Aquatic Resources (BFAR) RO2 conducted a Training on Fishing Gears Construction and Fishing Gears Distribution (Multiple Handline & Troll Line) to the marginalized fisherfolk beneficiaries and associations at Dinapigue, Isabela. The training aimed to strengthen fisherfolk organizations/associations for

their active involvement in various fishery programs and to enhance the skills of fisherfolk participants on fishing gear construction and provision of fishing gears to participating associations. Part of the training conducted were:

- Overview of Training and Orientation on Different Types & Uses of Fishing Gears
- Orientation on Municipal Payao Ordinance and Payao Zonation
- Hands-on Training on Fishing Gear Construction
- -Awarding of Fishing Gears
- No. of Fishing Gears Distributed: 20 troll lines,
 20 multiple handline (PGI) and counterpart of (BFAR) 40 troll lines and 50 squid jiggers















- Training on Hatchery and Grow-out Management of Tilapia
- To enhance knowledge and skills of fisherfolk in the operation of livelihood project on fisheries
- Coordinated two 2-day training in selected participating municipalities.
- The 2-day training on Tilapia Grow-out and Hatchery Management was conducted by OPA Fisheries Team at San Pablo Freshwater Fish Farm, San Pablo, Isabela on June 21-22, 2023 to capacitate and enhance knowledge and skills of fisherfolk participants and farm workers in the management

and operation of fishery projects. It was attended by 30 fisherfolk participants and stakeholders. The activities conducted were lectures/discussions on the basic biology of tilapia, pond preparation, fertilization, stocking and feeding management. Computation of average body weight of fish stocks to determine feeding ration and identification of male and female tilapia was demonstrated through hands on method.











- B. Support to other Agri- Fishery Programs and Projects
 - Attendance to Season Long Training on Red Tilapia Breeding and Hatchery Management

The training aimed to educate Fisheries Technician in breeding and grow-out culture and management of Red Tilapia in freshwater ponds.

- The OPA Fisheries Technical Staff had attended the Seasonlong Activity to capacitate technical staff in various technologies in fishery.







2. Attendance to Fisherfolk Assembly

To disseminate information and updates on fishery industry

- The OPA Fisheries Staff had attended the Fisherfolk Assembly on June 07, 2023. The assembly meeting was initiated by BFAR RO2 and it was attended by Fishery Coordinators and Fishery Technicians from different municipalities of the province. The assembly meeting highlighted on the following issues and concerns;
- Road Map of Tilapia Industry
- Investment Opportunities in Fisheries
- Briefing on Good Aquaculture Practices and
- PCIC Fisheries Insurance Program





PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION		STATUS/REMARKS/		
V. RURAL WOMEN ORGANIZATION (RIC)	To strengthen and empower Rural Women sector in the formation of RIC and actively involved in Farm and Home Resource Management Service	ACCOMPLISHMENT The office extended assistance for the enrolment registration and strengthening of RIC members/ organizations for submission to DA-ATI RTC 02 and for SEC registration to DA Central office			
		Name of Municipalities	No. of Clubs	Total Membership	
		involved		, , , , , , , , , , , , , , , , , , , ,	
		RIC San Pablo	1	21	
		RIC Jones	7	137	
		RIC Cordon	27	2,847	
		RIC Aurora RIC Quezon	12 15	666	
		RIC Quezon	22	1,185 1,616	
		Guillermo	22	1,010	
		RIC San Mariano	4	100	
		Total	88	6,572	
	To promote women self-worth; bring-out the right to influence change for themselves and others; to produce vegetable seedlings as source of livelihood for their family; and make a way for them to achieve productivity through provision of vegetable seeds and seedlings as start-up enterprise/livelihood project.	Entrepreneurship De Nursery Managemen held at Barangay Lir There were thirty-five from different barantraining. Likewise, the newly organize Minanga, San Pablo /masterlisted the se Club(RIC) organiza	The OPA through RBO program conducted "Agri- Entrepreneurship Development Training on Plan Nursery Management for Rural Women's Group neld at Barangay Lingligay Gamu, Isabela. There were thirty-five (35) RIC Members attended from different barangays of Gamu on the said raining. Likewise, same training conducted for the newly organized group of women at Brgy Minanga, San Pablo, Isabela as officially enrolled masterlisted the so called Rural Improvemen Club(RIC) organization in the agriculture and fishery sector in the province GAMU There were thirty-five (35) RIC Members attended for the masterlisted for the said for the newly organized group of women at Brgy Minanga, San Pablo, Isabela as officially enrolled for the masterlisted the so called Rural Improvemen Club(RIC) organization in the agriculture and fishery sector in the province GAMU		
		SAN PABLO Conducted field exprojects of the reg Rural women Ms.T Pilar, San Mariano, Regional evaluation Bagunu, GAD Focal	ional winne helma Alab Isabela toge i team led	r for outstanding on at Brgy. Del other with the DA- by Ms. Gemma	

Search for Outstanding Rural Women

To strengthening of Women organization

Conducted 2nd provincewide quarterly meeting with Municipal RIC Coordinators on organization of new enrollees, reorganization and strengthening of Women organization from 29 municipalities of the province. Topic discussed were the following:

- 1. Submission of RIC Enrolment
- 2. Updating of Livelihood Projects
- 3. Search for Outstanding Rural Women Cy-2023
- 4. Trainings to be Conducted



VI. Young Farmer Organization (4H Club)

To encourage more youth/young farmers to participate in the program in support to their livelihood undertakings

The office extended assistance for the enrolment/ registration and strengthening of 4-H members / organization for submission to DA-ATI RTC 02 and for SEC registration to DA Central Office

Name of Municipalities involved	No. of Clubs	Total Membership
4-H Angadanan	11	312
4-H San Mariano	8	684
Total	19	996

Supervised and manned in the establishment of peri-urban gardening project of the 4-H Club organization of Gamu. The said project was awarded to the 4Hers Isabela province through worth of project given by DA-ATI R02, Malasin, San Mateo, Isabela as a reward for being the over-all champion during the Regional 4H Youth Summit CY-2022

Conducted 2nd provincial 4-H Consultative Meeting and Planning Workshop, agenda discussed were the following:

- 1. Submission of 4-H Enrollees/Masterlist
- 2. Regional 4-H Summit Program and its preparation
- 3. Updating of Livelihood Projects





VII. Provincial Agriculture and Fishery Council (PAFC)

Attended Agricultural and Fisheries Council Joint Meeting held at Saint Jerome's Parish Multi-Purpose Cooperative Hall, San Geronimo, Bagabag, Nueva Vizcaya in preparation to the forthcoming 2023 Luzon Congress of which Region 02 will be the host for this year. Engr. Melanie Medrano, AFC Regional Coordinator presided the meeting together with the PCAF area coordinator Ms. Cyrille Uy Dancel where they presented the program activities to be undertaken during the said Luzon Congress. Present during the meeting were the PAFC Chairpersons and Coordinators of Cagayan, Isabela, Nueva Vizcaya, and Quirino respectively.



The Philippine Council for Agriculture Fisheries (PCAF) conducted the Luzon Congress held at NGN Hotel, Tuguegarao City on June 21-23,2023 with the theme, "Empowering AFCs: Enhancing Adaptability to the Ever- Changing Agriculture and Fisheries State Toward Food Security and Improved Productivity," the event gathered over

150 Provincial and Regional AFC Chairpersons and Coordinators, and Regional Executive Officers from Cordillera Administrative Region (CAR), Ilocos Region, Cagayan Valley, Central Luzon, CALABARZON, MIMAROPA, and Bicol Region.





Prepared/Consolidated by:

Noted:

(SGD.) ALETH Y. PAGULAYAN
Administrative Officer IV

(SGD.) MARITES E. FROGOSO, DPA Provincial Agriculturist