	OFFICE OF THE PROVINCIAL AGRICULTURIST	MARCH
		MONTH
	Accomplishment Report	**2023**
		YEAR

PROGRAM/PROJECT ACTIVITIES	BRIEF DESCRIPTION	ACCOMPLISHMENT
I. RICE DEVELOPMENT PROGRAM AND SERVICES a. Seed Assistance Program a.1 Seed Production	**DA-PLGU Collaborative Project.** Commitment of individual accredited seed growers to provide certified seeds for buffer seed and stocking	As of March 2023, for Dry Season (DS) crop 2022-2023 a total of 97 Local Seed Growers (SG) planted an area of 1,760.8 hectares for Registered to Certified inbred seed production and 13 hectares for Foundation to Registered seeds with 13 seed growers. For Seed Certification there were about 6,000 bags (20kg/bag) and 1,200 bags (40kg/bag) submitted for laboratory analysis. Varieties planted for seed production were as follows:

Province	Variety	SEED CLASS PLANTED (ha)		G. TOTAL
		F	R	
ISABELA				
	NSIC Rc 160		1	1
	NSIC Rc 216		9.07	**9.07**
	NSIC Rc 218		8.00	**8.00**
	NSIC Rc 222	6.00	739.27	**745.27**
	NSIC Rc 400		4.00	**4.00**
	NSIC Rc 402		15.15	**15.15**
	NSIC Rc 436	1.00	269.23	**270.23**
	NSIC Rc 480	0.50	257.53	**258.03**
	NSIC Rc 506		2.40	**2.40**
	NSIC Rc 508	5.50	271.13	**276.63**
	NSIC Rc 510		28.00	**28.00**
	NSIC		147.02	**147.02**

		Rc 512			
		NSIC Rc 514		2.30	**2.30**
		PSB Rc 18		6.70	**6.70**
		S.Total-----		**13.00**	**1760.80**	**1773.80**

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.

Conducted data gathering (crop cut and yield component) of the techno demo at Libertad, Echague, Isabela where in the plot planted with mechanical spreader got the highest yield of 8.9 t/ha followed by mechanical transplanter and manual transplanting with an average yield of 8.83 t/ha and 8.0 t/ha respectively. Furthermore, at Dipangit, Jones, Isabela the last AESA was done where in the techno demo have good crop standing. The participants observed that the plot planted using the mechanical transplanter have a greater number of tillers compared to the conventional/manual transplanting. Data gathering was scheduled on April 11, 2023 one day before the farmers field day and graduation.

Method of Planting	Panicle Length (cm)	Average Number of Tillers		Average Number of Grains per Panicle		Crop Cut Yield (t/ha)
		per hill	per m2	Filled	Unfilled	
Mechanical Rice Spreader	22.2		616	189	33	8.9
Mechanical Transplanting	22.4	19		211	40	8.83
Manual Transplanting	22.0	12		167	30	8

Summary of Data Gathering Results at Libertad, Echague, Isabela

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

Techno Demo Field at Libertad, Echague, Isabela

Techno Demo Field at Dipangit, Jones, Isabela

PLGU Funded. Initiated project of PLGU in collaboration with MLGU a combination of

The OPA rice team conducted the weekly Farmers Field

b.1.1. Season-Long Farmers' Field School	lectures and hands-on training for farmer-participants to enhance their capacity and farming practices	School (FFS) sessions at the two sites at Barangay Libertad, Echague and Dipangit, Jones, Isabela. It was scheduled every Wednesday for Barangay Libertad and Friday for Barangay Dipangit. For the FFS in Libertad, Echague, remaining topics/activities like Harvest and Post-Harvest, Data gathering (crop cut and yield component), Post-test evaluation and hands on mushroom production were done. The post-test evaluation was done through ballot boxes wherein about 35-70 percent was the percent knowledge gained by the participants. For the data gathering the participants were enjoined to do the crop cut and counting of filled and unfilled grains. Farmers field day and graduation was scheduled on April 4, 2023. On the other hand, for FFS in Dipangit, Jones the following activities were done: AESA number 8 (Last AESA), Post-test Evaluation, discussion on Harvest and Post-Harvest Management, briefing and distribution of CFA and metharizium (courtesy of DA-RCPC) and planning for post-test, field day and graduation. Based on the results of post-test, about 40-75 percent was the percent knowledge gained of the participants. The tentative schedule of Field day and graduation is on April 12, 2023.  Data Gathering (Crop Cut and Counting of Grains)  Hands-on on Mushroom Production  Post- Test Evaluation Through Ballot Boxes  Technical Briefing and Distribution of CFA and Mitharizium
	Collaborative Project of PLGU with DA-RFO, MLGU and Private Seed Companies	Technical staff from OPA facilitated the conduct of Field

b.1.2 Provincial Rice Technology Forum (PRTF)	A technology showcase in cluster farms of the different hybrid rice varieties and technologies	Walk of the Provincial Rice Technology Forum (PRTF) for the second season (DS 2022-2023) at Barangay Sotero, Nuesa, Roxas, Isabela on March 24, 2023. A total of 300 participants came from the barangays of Roxas and nearby municipalities attended on the said activity. The program was attended and graced by the different head of DA-attached agencies, Provincial and Assistant Agriculturist of Isabela, representatives from LGU Roxas and representatives from the partner seed and fertilizer companies. The program started with field tour wherein the participants appreciated the varieties planted in the techno demo field due to its good crop standing. Then, followed by a formal program wherein the initial results of the techno were presented. As of the said field day, about 10.16 t/ha (crop cut yield) was recorded as the top yielder and 5.5t/ha was the least. The crop cut and harvesting activities of the PRTF were on going and will end at the second week of April. Prior to the conduct of Field Walk, the OPA team conducted regular meeting at the PRTF site and exclusive meeting at the SB Session Hall of Roxas (courtesy of LGU-Roxas) with Partner Agencies, Seed Companies and other stakeholders for the planning and workshop. The team also assisted in the data gathering activities like crop cut and counting of grains. **During Field Day**  Field Tour  Program Proper **Meetings**  Regular Meeting

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<td> 
Exclusive meeting with partner agencies and other stake holders
Assisted in the site validation and meeting with the target farmer cooperator for the proposed 5 ha techno demo on hybrid rice production of SL-Agritech Corporation at Barangay Cansan, Cabagan, Isabela</td>
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<tr>
<td>c. Good Agricultural Practices (GAP</td>
<td>PLGU Funded. Initiated project of PLGU in collaboration with MLGU Training on Good Agricultural Practices (GAP) on Rice</td>
<td> 
The OPA Team assisted in the evaluation of the applicants for the GAP Certification conducted by the DA-RFO2. There were 16 applicants from Quezon, Tumauini and Roxas who were evaluated. The applicants were the participants of the GAP-Rice training conducted by OPA Rice team last cropping season.</td>
</tr>
<tr>
<td>c . Monitoring of Palay Price</td>
<td>Data collection of prevailing price per kilo of palay from the different commercial centers</td>
<td>Dry: Php21.23/kg
Wet: Php17.43/kg</td>
</tr>
<tr>
<td>d. Monitoring of Rice Planting & Harvesting</td>
<td>Data collection on the status of rice planting and harvesting</td>
<td>PLANTING REPORT FOR THE MONTH OF MARCH 2023
<table>
<tr><th>Ecosystem</th><th>Area Planted (ha)</th></tr>
<tr><td>Irrigated</td><td>210.00</td></tr>
<tr><td>Rainfed</td><td></td></tr>
<tr><td>Total</td><td>210.00</td></tr>
</table>
HARVESTING REPORT FOR THE MONTH OF MARCH 2023
<table>
<tr><th>Ecosystem</th><th>Area Harvested</th><th>Production (Mt)</th><th>Average Yield</th></tr>
<tr><td>Irrigated</td><td>80,914.45</td><td>485,246.95</td><td>6.00</td></tr>
<tr><td>Rainfed</td><td>6,619.84</td><td>25,997.18</td><td>3.93</td></tr>
<tr><td>TOTAL</td><td>87,534.29</td><td>511,244.13</td><td>5.84</td></tr>
</table></td>
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II. **INTERVENING ACTIVITIES** Program/ Project Coordination and validation	For smooth implementation of program/ project	**Standing Crop by Stage/s as of March 31, 2023** Continuous coordination with DA-RFO2 for the updates of the programs implemented like seeds and fertilizer subsidy and Financial Assistance to farmers

Stages	Area (ha)		
	Irrigated	Rainfed	Total
Maturity	28,821.24	2,469.34	31,290.58
Reproductive	19,787.20	3,808.12	23,595.32
Vegetative	2'036.81	760.20	2,797.01
Seedling/NP	25.00		25.00
Total	**50,670.25**	**7,037.66**	**57,707.91**

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
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 harvesting and cassava planting/harvesting from LGUs.	**Dry Cropping Season 2022-2023** **Harvesting Report for the month of March 2023** **Stages of Corn Crop as of March 31, 2023** 
b. Cassava Crop	Data collection on the status of cassava planting and harvesting reports from LGUs.	**Cassava Production Report: CY 2022** **Cassava Standing by Stages as of March, 2023**

Corn Type	Area Harvested (ha.)	Production (Mt)	Yield (t/ha)
Yellow	54,748.32	257,639.61	4.71
White	219.00	548.65	2.51
TOTAL	**53,972.32**	**254,369.86**	**4.70**

Stages	Area Planted (ha)		
	Yellow	White	Total
Harvested	69,973.64	291.70	70,265.34
Harvestable	42,424.96	374.95	42,799.91
Maturity	11,669.76	17.00	11,686.76
Reproductive	121.39	0.00	121.39
Total	**124,189.75**	**683.65**	**124,873.40**

Stages	CASSAVA		TOTAL
	FOOD	INDUSTRIAL	
Maturity	2,930.54	1,257.56	4,188.10
Reproductive	2,321.00	453.00	2,774.00
Vegetative	0.00	0.00	0.00
Seedling	0.00	0.00	0.00
Total	**5,251.54**	**1,710.56**	**6,962.10**

Stages	CASSAVA		TOTAL
	FOOD	INDUSTRIAL	
Vegetative	165.65	47.00	212.65
Seedling	0.00	0.00	0.00
Total	**165.65**	**47.00**	**212.65**

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 **March, 2023** as follows:

CORN			
	Yellow	**White Flint**	**Glutinous**
Dry	19.97	12.00	22.00
Fresh	15.21		

3. Sustainable Corn Production in Sloping Areas (SCOPSA) cum Farmers Field School (FFS) Season 4, Dry Cropping Season 2022-2023

a. SCoPSA Technology Demonstration

Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn.

SCoPSA SEASON 4 IMPLEMENTATION
DRY SEASON 2022-2023

Crop Establishment

Demo Site 1 : : Brgy. San Francisco Norte, San Guillermo, Isabela
Cooperator : Alvin B. Fernandez
Area : 1.0 ha.
Corn Variety : NK-6410 and Healer 101G
Date Planted : **December 12, 2022**
Stage of the Crop : harvested

YIELD PER HECTARE (Based on Crop Cut)

SAN FRANCISCO NORTE, SAN GUILLERMO, ISABELA

ITEM	RECOMMENDED RATE		AGRO TIGER CORP.		FARMER PRACTICE	
	Syngenta	Bioseed	Syngenta	Bioseed	Syngenta	Bioseed
Yield/ha	7,532.91	7,739.94	7,203.10	6,847.69	6,512.91	5,853.35

INTERVENTION
HEDGEROWS
Banana : Fruiting Stage = Php 11,356.00 (current sales)
Pineapple : Fruiting Stage

Demo Site 2 : Brgy. San Pedro, San Mariano, Isabela
Cooperator : Evelyn C. Morallejo
Area : 1.0 ha.
Corn Variety : NK-8840 and Healer 101G
Date Planted : **November 29, 2022**
Stage of the Crop : Harvested

YIELD PER HECTARE (Based on Crop Cut)

SAN PEDRO, SAN MARIANO, ISABELA

ITEM	RECOMMENDED RATE		AGRO TIGER CORP.		FARMER PRACTICE	
	Syngenta	Bioseed	Syngenta	Bioseed	Syngenta	Bioseed
Yield/ha	4,192.38	4,434.48	3,091.06	3,062.07	3,048.46	3,150.81

INTERVENTION

HEDGEROWS

Banana : Fruiting Stage = Php 26,697.00 (current sales)

Pineapple : Fruiting Stage

4. High Innovative Technology (HIT) cum Farmers Field School (FFS) Season 2, Dry Cropping Season 2022-2023

Technology Demonstration showcasing Double Row planting method, using Jabber Planter , BCAs, BIO-N and Package of Technology on Corn Production.

HIT Demo Site : Brgy. Limbauan, San Pablo, Isabela
Cooperator : BabyLyn Pagarigan
Area : 1.0 ha.
Corn Variety : NK-6410 and Healer 101
Date Planted : **November 26, 2022**
Stage of the Crop : Maturity

YIELD PER HECTARE (Based on Crop Cut)

LIMBAUAN, SAN PABLO, ISABELA

ITEM	RECOMMENDED RATE		AGRO TIGER CORP.		FARMER PRACTICE	
	Syngenta	Bioseed	Syngenta	Bioseed	Syngenta	Bioseed
Yield/ha	8,748.89	8,539.22	4,788.17	5,499.45	3,714.33	3,438.99

- **Farmers' Field School (FFS)**

FFS sometimes called "school without wall" a non formal education of group of 30 farmers each site meet regularly with facilitators, observe, talk, ask questions and learn together using SCoPSA and HIT Demo as the learning area to improve farmers best crop management practices.

FFS SEASON 4 IMPLEMENTATION, DRY CROP 2022-2023

FFS Activity :**SCoPSA cum Farmers' Field School (FFS) Season 4**
Venue : **San Francisco Norte, San Guilllermo, Isabela**

- **Conducted 9th-12 Field AESA activity (observation, data gathering, processing and group discussion)**

- **Special Topics discussed:**

1. Financial Literacy and Its Significance
2. Corn Production Techno Demo Guide
3. Poultry Production
4. Sloping Agricultural Land Technology
5. Post Evaluation Test
6. Crop Cut and Yield Computation

FFS SEASON 4 IMPLEMENTATION, DRY CROP 2022-2023
FFS Activity :SCoPSA cum Farmers' Field School (FFS) Season 4
Venue : San Pedro, San Mariano, Isabela (Dipuso, and Marannao)

- **Conducted 9th – 12th Field AESA activity (observation, data gathering, processing and group discussion)**
- **Special Topics discussed:**

1. Financial Literacy and Its Significance
2. Corn Production Techno Demo Guide
3. Poultry Production
4. Sloping Agricultural Land Technology
5. Post Evaluation Test
6. Crop Cut and Yield Computation

FFS SEASON 4 IMPLEMENTATION, DRY CROP 2022-2023
FFS Activity :SCoPSA cum Farmers' Field School (FFS) Season 2
Venue : Limbauan, San Pablo, Isabela

- **Conducted 9th – 12th Field AESA activity (observation, data gathering, processing and group discussion)**
- **Special Topics discussed:**

1. Financial Literacy and Its Significance
2. Corn Production Techno Demo Guide
3. Poultry Production
4. Sloping Agricultural Land Technology
5. Double Row Planting
6. Post Evaluation Test
7. Crop Cut and Yield Computation

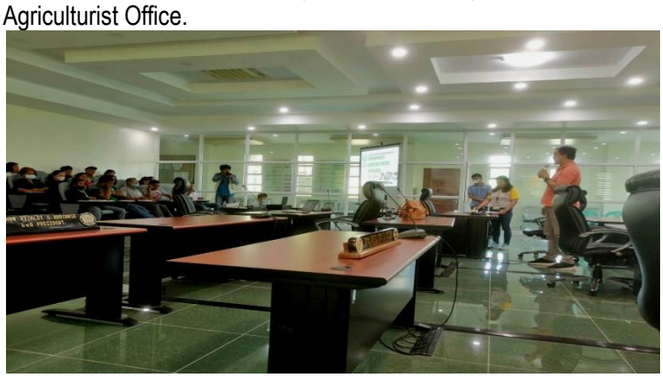
5. PLGU Livelihood Assistance to Tobacco Farmers in the Province of Isabela (26 municipalities)

The Provincial Government of Isabela thru Hon. Governor Rodito T. Albano, III extended the provincial share from tobacco excise tax in the form of livelihood assistance to tobacco farmers

TOBACCO FARMERS LIVELIHOOD ASSISTANCE FOR CY 2022-2023

Municipality/City	No. of Farmer Beneficiaries	Amount of Livelihood Assistance (Php)
District I		
Cabagan	206	1,236,000.00
Delfin Albano	125	750,000.00
Ilagan	662	3,972,000.00
San Pablo	15	90,000.00
Sta. Maria *	26	156,000.00
Sto. Tomas *	109	654,000.00
Tumauini *	480	2,880,000.00
Sub-total	**1,623**	**9,738,000.00**
District II		
Benito Soliven	96	576,000.00
Gamu	159	954,000.00
Naguilian	62	372,000.00
R. Mercedes	622	3,732,000.00
San Mariano	59	354,000.00
Sub-total	**998**	**5,988,000.00**
District III		
Cabatuan *	182	1,092,000.00
San Mateo	200	1,200,000.00
Sub-total	**382**	**1,292,000.00**
District IV		
Jones*	23	138,000.00
San Agustin*	8	48,000.00
Sub-total	**31**	**186,000.00**
District V		
Aurora	1480	8,880,000.00
Burgos	253	1,518,000.00
Luna	439	2,634,000.00
Mallig	703	4,218,000.00
Quezon	196	1,176,000.00
Quirino	1,347	8,082,000.00
Roxas	1,235	7,410,000.00
San Manuel*	29	174,000.00
Sub-total	**5,682**	**34,092,000.00**
District VI		
Cauayan *	109	654,000.00
Echague *	26	156,000.00
Sub-total	**135**	**810,000.00**
Grand Total	**8,851**	**52,106,000.00**

		 **NOTE:** - * Distribution of Livelihood Assistance to Tobacco Farmers for the municipalities and city which are not carried out last CY-2022 will be pushed through this CY 2023. Where on **March 9, 2023**, distribution of assistance were done in Cauayan City and San Manuel, Isabela which served 109 and 29 tobacco farmer-recipients with corresponding assistance amounting of Php 654,000.00 and 174,000.00. While on **March 13, 2023** in LGU- Echague, Isabela which served 26 farmer-recipients who received assistance in the amount of Php 156,000.00 .
6. Consultative Meeting of the Regional Bantay Presyo Monitoring Team (RBPMT) and Local Price Coordinating Council (LPCC).	Consultative Meeting was the presentation of the current situation of the inflation issues in Cagayan Valley specifically on the price and trend analysis of Agricultural Commodities in region 02 .	The Meeting was attended by experts headed by the Regional Executive Director, Narciso A. Edillo, M.A.Ed,; Regional Technical Director for Operations and Extension, Roberto C. Busania, DVM; Chief, Agribusiness and Marketing Assistance Division (AMAD), Ms, Ma. Rosario U. Paccarangan; representatives of different Regional Research Stations from IES, NCES, SCRC, CVRC, QES, and NVES; other partners under the umbrella of the Department of Agriculture, Bureau of Animal Industry (BAI); Bureau of Plant Industry (BPI); Fertilizer and Pesticide Authority (FPA); and National Meat Inspection Service (NMIS); and partners from different P/C/MLGUs. 
7. Invitation as Resource Speaker for the Training of Trainers on Site Specific Nutrient Management by DA- ATI RTC, San Mateo, Isabela.	The training was in collaboration with the Office of the Provincial Agriculturist of Isabela, Cagayan, Quirino and Nueva Vizcaya to update the knowledge and skills of Agriculture Extension Workers (AEWs) region wide under the corn banner program.	The 3 day training program was attended by 22 AEWs from the provinces of Isabela, Cagayan, Quirino and Nueva Vizcaya together with RPs from the Offices of the Provincial Agriculturist of Isabela, Quirino, Nueva Vizcaya, Provincial Veterinarian and representative from the Fertilizer and Pesticide Authority (FPA) Office. Said training was composed of discussion of special topics and on-site demonstration & individual practicum on the use of Nutrient Analysis for corn using some farmer-responders in Brgy. Bagong Sikat, San Mateo, Isabela comparing costs and benefits between farmers' current process and the recommended improved practices.

8. Training of Trainers on Site Specific Nutrient Management by DA-ATI RTC, San Mateo, Isabela to Agricultural Extension Workers regionwide.	The training aimed to equip Agricultural Extension Workers (AEWs) on the SSNM for Maize Production and the use of Nutrient Expert for Maize.	 There were 22 Agricultural Extension Workers (AEWs) invited for the 3 day Training of Trainers on Site Specific Nutrient Management coming from the Local Government Units of the provinces of Isabela, Cagayan, Quirino and Nueva Vizcaya. 
9. Barangay Bantay Peste Brigade for corn conducted by Regional Crop Protection Center (RCPC) of the Department of Agriculture for MPC of Aurora and Tumauini, Isabela	The hands on technical briefing on Barangay Bantay Peste Brigade of the Department of Agriculture through RCPC enabling farmer-members of Esperanza Multi-Purpose Cooperative of Aurora and Northern Tumauini Cereal Dairy Farmer's Cooperative of Tumauini, Isabela to be aware for possible insect pests that may occur in the field because of unpredictable weather conditions.	The 2 day training was composed of 79 participants and was attended by 40 cooperative members of Ezperanza Multi-purpose Cooperative of Aurora, Isabela, 33 members of Northern Tumauini Cereal and Dairy Farmer Cooperatives of Tumauini, Isabela, while 4 and 2 staff attended on the part of the Municipal and Provincial Agriculturist Office. 

10. Corn Production Enhancement Project (CPEP) program under corn of the Department of Agriculture	CPEP program shall cover yellow corn and started on the first 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.	On-going delivery and positioning of corn hybrid seeds (various varieties) and inorganic fertilizers (urea and complete fertilizers) to LGUs for the Corn Production Enhancement Project (CPEP) under the Corn Banner Program of the Department of Agriculture to be implemented this 2023 Wet Crop Season. A conduct of Ceremonial Distribution activity per district will be held on April 14, 18 and 19, 2023 prior its distribution to qualified corn farmers. About 30,390.00 hectares or 21% of the total corn production areas of the province were programmed for the Wet Season 2023, with 60,780 bags of GMO hybrid corn seeds and 30,390 bags each of urea and complete fertilizer of farm inputs were allocated to the province of Isabela involving 35 municipalities and cities. 

<table>
<tr><th>PROGRAM/PROJECT/ ACTIVITY</th><th>PROJECT DESCRIPTION</th><th>STATUS/REMARKS/ACCOMPLISHMENT</th></tr>
<tr><td>III. HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM

A. Operation and Maintenance of Provincial Nursery</td><td>PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers.

PLGU initiated. Production of sexually propagated fruit trees.</td><td>Produced a total of 7,036 pieces assorted vegetable seedlings which were distributed to 47 walk in clients. Distributed 76 packs of assorted vegetable seeds distributed to 5 walk in clients.

Distributed 32 pieces of assorted fruit tree seedlings to 3 farmer recipients and maintenance of produced 2,000 pieces of assorted fruit tree seedlings.

Distributed 2,120 pcs of coconut seedlings to 3 farmer associations and maintenance of the seed nuts from the Philippine Coconut Authority under the expanded PCA response to Covid 19 program.

Continues production of assorted vegetable and fruit tree seedlings, production of vermi compost and production of assorted vegetables for seed purposes.
  </td></tr>
<tr><td>B. Monitoring of Planting and Harvesting</td><td></td><td>Conducted monitoring of planting reports within the whole province.

SUMMARY OF HVCCDP STANDING CROP
As of March 28, 2023

<table>
<tr><th>Commodity</th><th>Seedlings stage Newly Transplanted (ha)</th><th>Vegetative (ha)</th><th>Reproductive (ha)</th><th>Total</th></tr>
<tr><td>Assorted Vegetable</td><td>207.66</td><td>696.71</td><td>1,297.23</td><td>2,201.60</td></tr>
<tr><td>Root crops</td><td>35.47</td><td>47.12</td><td>63.63</td><td>146.22</td></tr>
<tr><td>Banana</td><td>889.6</td><td>2,224.55</td><td>4,922.10</td><td>8,036.25</td></tr>
<tr><td>Citrus</td><td>37.54</td><td>109.2</td><td>756.29</td><td>903.03</td></tr>
<tr><td>Mango</td><td>341.13</td><td>1,211.23</td><td>1,830.25</td><td>3,382.60</td></tr>
<tr><td>Cacao</td><td>0.3</td><td>85.01</td><td>51.56</td><td>136.87</td></tr>
<tr><td>Coffee</td><td>4</td><td>8.62</td><td>57.53</td><td>70.15</td></tr>
<tr><td>Pineapple</td><td>46.55</td><td>300.94</td><td>350.89</td><td>698.38</td></tr>
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Watermelon /melon	6.5	12.3	20.17	38.97
Mungbean	5	4.75	5.3	15.05
Papaya	0.5	1.2	5.9	7.6
Guyabano	1.5	15.5	32	49
Peanut	-	8.4	36.1	44.5

C. Meetings/Trainings, Workshops and other activities attended/conducted

- OPA-HVCC staff conducted the Seasonlong Farmers' Field School on Mango Production at Cubag, Cabagan, Isabela. Members from the FFS-Group2 with the guidance of technical staffs from OPA-HVCC & MLGU-Cabagan facilitated the activity on AESA (2-6) immediately followed by the presentation of observations and recommendations. Mango trees needed to be sprayed with fungicide and insecticide to prevent the occurrence of fungal diseases and pest infestation.

Agro Ecosystem Analysis (AESA 3)

Hands-on demonstration on Mango grafting

Agro Ecosystem Analysis (AESA 4)

Agro Ecosystem Analysis (AESA 5)

Agro Ecosystem Analysis (AESA 6)

Hands-on demonstration on Mango pruning

- The Department of Agriculture Regional Field Office No. 02 (DA RFO 02) conducted the Onion Farmers' Forum last March 29, 2023 with the theme, "Onion Farmers' Forum 2023: Tamang Programa at Pagkakaisa Tungo sa Masaganang Industriya". It was held at the Evacuation Center, Public Terminal, Aritao, Nueva Vizcaya and was attended by over 1,000 farmers from the different Provinces of Region 02 and stakeholders involved in the onion industry. The discussion revolved around the essential roles of onion farmers as main actors in the industry and to strengthen their organization to ensure maintenance of consolidated onion production to benefit all the stakeholders of the industry. Interventions and other support of the DA RFO 02 and Philippine Crop Insurance Corp. (PCIC) were also presented to ensure better understanding of their support in the agriculture sector.

- OPA-HVCC staffs attended the 2 day event re: Regional Farm Tourism Summit and Trade Fair of the Department of Tourism (DOT), Cagayan Valley Region. It was held at Amancio Nicolas Agri-Tourism Summit Academy Inc., Cordon, Isabela. Various personalities in the farm and tourism industries graced the event and shared their invaluable presentations in various sessions designed for the summit. Assistant Secretary Christopher V. Morales acted as the Keynote Speaker and spoke about the theme, "Innovative, Inclusive, and Sustainable Farm Tourism in the Cagayan Valley Region." Other partnering agencies, like the Department of Trade and Industry (DTI) and Department of Agriculture (DA), also expressed their message of support and possible areas of partnership to strengthen the farm tourism industry in the region.

The summit presented three significant sessions that tackled important topics related to the theme of the regional farm tourism summit. Among the speakers who shed light on these topics were Ms. Noime Liangco of the Amancio Nicolas Agri-Tourism Academy, Engineer Rolando Pedro of the DA, Mr. Randolph

		Cacacho of the DTI, and Mr. Christopher Musni of the Department of Science and Technology. A video presentation on the topic "Developing Rural Communities through Sustainable Farm Tourism" was also played, featuring Mr. Antonio "Al" Linsangan III.   - The staff of the OPA under the HVCC-Provincial Nursery conducted monitoring and site visit at the urban techno-demo gardening project of the Babai Ira Na Isabela "BINI" at Minanga Sur, San Pablo, Isabela.  - The Department of Agriculture Regional Field Office No. 02 (DA RFO 02) through the High Value Development Programs (HVCDP) conducted a Technical Briefing on Beekeeping and Honey Production under Mango and Coffee Plantation cum distribution of agricultural inputs to HVCC FCAs. It was held at DA Nueva Vizcaya Experiment Station, Tapaya, Villaros, Bagabag, Nueva Vizcaya and was attended by 91 participants from different partnering agencies, Provincial and Local Government Units and private stakeholders. 

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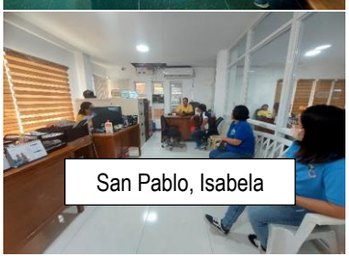
<td>- Coordinated with the Municipal Agriculturist Offices of Naguilian, Sta.Maria, Tumauini, Cabagan and San Pablo Isabela re: proposed areas for the establishment of community garden. The agreement between the LGU and the Province was to select areas with near water source with an area of 500 sqm. suited for vegetable production.

 
Cabagan, Isabela
 
Tumauini, Isabela
 
Naguilian, Isabela
 
San Pablo, Isabela</td>
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<tr>
<td>D. Monitoring of Price</td>
<td>PLGU Initiated. Data collection on prevailing market price of assorted vegetables from different commercial trading centers in the province.</td>
<td>-Comparative average prices.
<table>
<tr><th>COMMODITY</th><th>Average</th></tr>
<tr><td>VEGETABLE (Kilo)</td><td></td></tr>
<tr><td>Ampalaya</td><td>70.00</td></tr>
<tr><td>Eggplant</td><td>75.00</td></tr>
<tr><td>Tomato</td><td>50.00</td></tr>
<tr><td>Sitao</td><td>55.00</td></tr>
<tr><td>Squash</td><td>40.00</td></tr>
<tr><td>Pechay</td><td>27.00</td></tr>
<tr><td>Okra</td><td>60.00</td></tr>
<tr><td>Pepper</td><td></td></tr>
<tr><td>Panigang</td><td>40.00</td></tr>
<tr><td>Pinakbet Type</td><td>40.00</td></tr>
<tr><td>BANANA (Kilo)</td><td></td></tr>
<tr><td>Manila</td><td></td></tr>
<tr><td>Damilig/Saba</td><td>20.00</td></tr>
<tr><td>Citrus (Kilo)</td><td></td></tr>
<tr><td>Calamansi</td><td>50.00</td></tr>
<tr><td>DRYBEANS (Kilo)</td><td></td></tr>
<tr><td>Mungbean</td><td></td></tr>
<tr><td>Siling</td><td>87.50</td></tr>
<tr><td>Kusapo</td><td>105.00</td></tr>
<tr><td>Cowpea</td><td></td></tr>
<tr><td>Habitchuelas</td><td>100.00</td></tr>
<tr><td>Peanut</td><td>97.50</td></tr>
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PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
IV. FISHERIES DEVELOPMENT PROGRAM AND SERVICES		
A. Volume of Provincial Fish Production	Consolidation of fish production report from various fishery resources (freshwater and marine)	**Summary:** Fishpond – 477.802 MT Fishcage – 1.075 MT CBWs – 160.649 MT SWIP – 25.654 MT Municipal - 186.30 Aquaculture - 502.16 **TOTAL - 688.46**
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 inventory of breeders and attended to routinary farm activities such as monitoring, feeding, cleaning, gardening and mending of fish nets. No. of female breeders -3,316 pcs No. of male breeders- 2,240 pcs Total number of breeders - 5,556pcs   
2. Technology Demonstration project	To showcase existing and adoptable technology in aquaculture	-Conducted on site validation and evaluation of the proposed Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School. The following data were gathered: • Area of fishpond- 450 sq.m. • Water source - deepwell • Ecosystem - situated along rice area • Location of project - Brgy. Dummon, Quezon, Isa. • The project is accessible • Use of water pump in draining pond water, however, the waste water from the pond can be utilized to irrigate the rice cropssurrounding the area 

		- Conducted monitoring of the status of fishpond project of 4H-Club Quirinian Kabataan at Brgy. Sto. Domingo, Quirino, Isabela • The 100 sq.m. fishpond pond project is ready for stocking of fingerlings 
B. Support to other Agri- Fishery Programs and Projects		
1. Price monitoring of fishery products	To serve as database in fishery	Farm Gate Price • Fishpond (tilapia) - P102.00 • Fishcage (tilapia) - P105.00
2. Attendance to Magat IFARMC Planning Workshop	To tackle/raise issues and concerns in the implementation of agri-fishery programs and projects in the province	- The Office of the Provincial Agriculturist-Fisheries Division headed by ADH Sergio Galamgam and staff had attended the Magat Integrated Fisheries and Aquatic Resources Management Council (Magat IFARMC) Planning Workshop which aimed to develop strategies towards the sustainable utilization of the man-made reservoir as an important freshwater production area as well as source of irrigation water.  
3. Attendance to Training	To give updates on the latest technology on aquaculture	- The OPA Fisheries Technical staff had attended the two (2)-day Package of Technology Training on Aquaculture at BFAR-Cagayan Valley Freshwater Technology Outreach Station, Salinungan West, San Mateo, Isabela on March 9-10, 2023. The training aimed to disseminate and showcase new and existing technologies on aquaculture to increase production and income of techno-demo fish farmer cooperators from different municipalities of the province. 

4. Monitoring and evaluation of various Fishery projects	To update status of on-going and maintained fishery projects	 1. Post Harvest (Fish Processing and Value Added Products from Fish (ISAACO at Brgy. Aguinaldo, Ramon, Isabela) 2. Backyard Fishpond Grow-out Projects at Brgy. Namnama, Cabatuan, Isabela 3. Fish Hatchery Projects at Brgy. Rizal, Santiago City      
5. Collection of soil samples for laboratory analysis prior to establishment of the Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS).	To determine whether lime is needed (for acidic pond).	Soil sample collected: - Municipality (Quezon, Isabela)   

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT
V. RURAL WOMEN ORGANIZATION (RIC)	To update on the plans, programs and projects for the women's sector of the province and celebration/obsevance of Women's Month.	Attended/ served as Speaker during the First semestral joint meeting of RIC and 4H club and discussed on the plans, programs and project activities for the women sector particularly the RIC on their enrollment and registration, re-organization and strengthening of members on March 2, 2023 held at Centro 3 Angadanan, Isabela.   Attended the Cagayan Valley Rural Improvement Club (RIC) Federation on their Election of New Sets of Officers and submission of 2023 Work Plans per province held at Ocampo Hall, ATI-RTC 2, Malasin, San Mateo, Isabela on March 27, 2023.   Conducted first quarterly meeting of the Rural women's group particularly the RIC on their organizational strengthening on March 28, 2023 held at OPA conference hall.  
	To empower women by promoting their involvement in policy and decision-making in the agriculture and fisheries sectors.	Attended the "First Women Congress" last March 30, 2023 at the DA-Southern Cagayan Valley Research Center, Minanga Norte, Iguig, Cagayan, with the theme "Women in Agriculture Breaking Ground".". Likewise, this activity aimed to serve as a platform for bringing women in agriculture together for the discussion of issues and concerns in the sector and to come up with sound policy resolutions and recommendations to address them. This activity also served as a venue for the organization of the Sectoral Committee on Women and the promotion of membership expansion in the Agriculture and Fishery Council (AFC) of Region 02 for a holisticapproach to empowering farming and fishing families. Moreover, there were nineteen (19) Rural Women who received plaque of recognition for their exemplary performance towards home and community for the 2023 Outstanding Women

		Farmers from the Province of Isabela   
VI. YOUNG FARMER ORGANIZATION (4H CLUB) "Kabataang Agribiz Competitive Grant Assistance Program"	To update on the plans, programs and projects for the youth sector of the province.	Served as Resource Speaker during the First Quarterly meeting with the 4H Club members in Angadanan, Isabela on March 2, 2023.  
	To encourage more youth to join and engage in Agri-Fishery enterprises on a sustain basis to showcase its viability.	Monitored and evaluated Kabataang Agribiz project. Projects visited were the following: 1. Sagana Santiago City 2. Brgy. Antagan and Lanna, Tumauini, Isabela 3. 4H Club Sto Domingo, Quirino, Isabela 4. Brgy. Lomboy, Salay and Macaniao Angadanan, Isabela      
	To recognize outstanding initiatives of community enterprises as models of good practices in income poverty reduction; to document and share these outstanding initiatives through	The 4H Club of Sto. Domingo Integrated School, Brgy. Sto Domingo Quirino, Isabela and Asosasyon ng Magsakabataan of Brgy. Arcon Tumauini, Isabela were initially evaluated and signed the application form for the said youth

	the Villar SIPAG Poverty Knowledge Management Resource Center; to inspire exchange, transfer or adaption of these outstanding initiatives to other places in the country through action, research, capacity building, conferences and symposia, and to enhance capabilities in reducing poverty of women, youth cooperatives, farmers' organizations and local governments.	challenge.Assisted Ms. Malen G. Ansing, staff of Sen. Cynthia Villar in the evaluation of entries for the 6th Villar SIPAG Youth Poverty Reduction Challenge. The Awards Program is being managed by the Villar SIPAG (Social Institute for Poverty Alleviation and Governance), a hub of advocacies, activities and actions to help poor Filipinos. 

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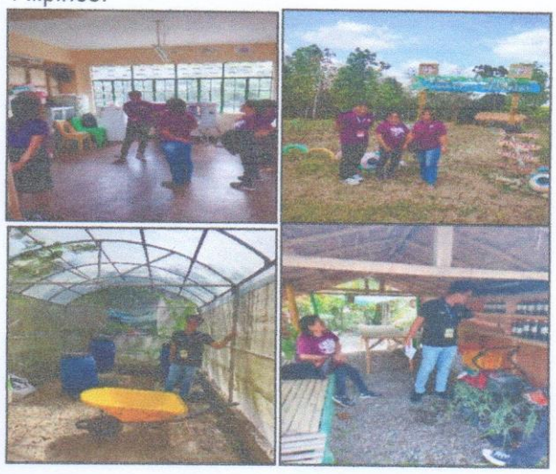
	the Villar SIPAG Poverty Knowledge Management Resource Center; to inspire exchange, transfer or adaption of these outstanding initiatives to other places in the country through action, research, capacity building, conferences and symposia, and to enhance capabilities in reducing poverty of women, youth cooperatives, farmers' organizations and local governments.	challenge.Assisted Ms. Malen G. Ansing, staff of Sen. Cynthia Villar in the evaluation of entries for the 6th Villar SIPAG Youth Poverty Reduction Challenge. The Awards Program is being managed by the Villar SIPAG (Social Institute for Poverty Alleviation and Governance), a hub of advocacies, activities and actions to help poor Filipinos. 

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