

OFFICE OF THE PROVINCIAL AGRICULTURIST

FEBRUARY MONTH 2024 YEAR

Accomplishment Report

RICE DEVELOPMENT PROGRAM AND SERVICES								
PROGRAM/PROJECT ACTIVITIES	BRIEF DESCRIPTION	ACCOMPLISHMENT						
Seed Assistance Program								
a. Seed Production	DA-PLGU Collaborative Project. Commitment of individual accredited	of while 10 hectares for Foundation Seeds. Varieties planted in the						
	seed growers to provide certified	Province	Variety	SEED CLASS P (ha)	LANTED			
	seeds for buffer seed				F	R		
	and stocking.			NSIC Rc 160		1.50		
					NSIC Rc 216		34.10	
				NSIC Rc 218		6.10		
				NSIC Rc 222	6.50	1,082.37		
				NSIC Rc 402		17.00		
			Isabela	NSIC Rc 436		94.27		
			ISUBCIU	NSIC Rc 480	1.00	54.14	_	
					NSIC Rc 508		220.26	
				NSIC Rc 512	1.50	213.28		
				NSIC Rc 514		1.00		
				NSIC Rc 534	1.00	1.00	1	
				PSB Rc 18		4.70		
				PSB Rc 82		6.45	#	
			Total		10.00	1,736.17		

2. Technology Demonstration

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

A technology showcase in cluster farms of the different hybrid rice varieties and technologies. The team held two technical briefings/meetings with the partner agencies, participating seed and fertilizer companies, MLGU, and farmer-cooperators.

Highlights of the Meeting (Feb 14, 2024)

- Discussion on Insect Pests and Management with Mr. Wilbert Crisologo of DA-RCPC;
- Mr. Franzen B. Gaspar of Corteva Agriscience Philippines Incorporated presented their new Herbicide Product Novlect 120 NeoEC;
- Discussion of issues and concerns both from the participating seed companies and farmer-cooperators was done;
- After the meeting, the personnel assembled a frame and installed signage/plot sign at the PRTF Techno Demo sites; and
- Conducted field monitoring at the Techno Demo sites.

Highlights of the meeting (Feb 28, 2024)

- Both parties from the PRTF and Modified Planting Schedule Project of the DA agreed to conduct the field day simultaneously;
- The target number of participants are 500 which includes VIPs, Company Technicians, partner agencies, and farmers from Mallig and nearby municipalities;
- Partner from MLGU, DA, participating companies, and cooperators committed to share meals and snacks;
- Logistics like tables, chairs, sound system were settled;
- Other logistics and needed materials will be finalized for the next meeting; and
- Pest and Diseases was discussed by the resource speaker Mr. Wilbert Crisologo of DA-RCPC.





During the conduct of meeting







Assembled frames and installation of plot signs and signages of the PRTF techno demo sites

b. Technology
 Demonstration on
 Rice Production
 through Farm
 Mechanization

b.1. Season-Long Farmers' Field School

PLGU Funded. Initiated project of PLGU in collaboration MLGU. with combination of lectures and handson training for farmerparticipants to enhance their capacity and farming practices.

The review of the crafted project proposal for the target Techno

Demo with Farmers' Field School (FFS) this CY 2024 has started.

3. Monitoring of Palay Price

Data collection of prevailing price per kilo of palay from different commercial centers.

4. Monitoring of Rice Planting & Harvesting

Data collection on the status of rice planting and harvesting.

Average Price per Kilogram of Palay (February 2024)

Dry	Php28.39
Wet	Php23.40

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## Planting Report for the Month of February 2024

| Ecosystem | Area Planted (ha) |
|-----------|-------------------|
| Irrigated | 2,198.04          |
| Rainfed   | -                 |
| Total     | 2,198.04          |

## Harvesting Report for the Month of February 2024

| Ecosystem | Area<br>Harvested<br>(ha) | Production (Mt) | Average Yield<br>(Mt/ha) |
|-----------|---------------------------|-----------------|--------------------------|
| Irrigated | 31,837.05                 | 192,927.88      | 6.06                     |
| Rainfed   | 1,498.18                  | 5,349.42        | 3.57                     |
| TOTAL     | 33,335.23                 | 198,277.30      | 5.95                     |

## Standing Crop by Stage/s as of February 29, 2024

| Storios      |            | Area (ha) |            |
|--------------|------------|-----------|------------|
| Stages       | Irrigated  | Rainfed   | Total      |
| Maturity     | 52,222.01  | 6,204.85  | 58,426.86  |
| Reproductive | 41,217.85  | 5,452.23  | 46,670.08  |
| Vegetative   | 18,708.67  | 2,403.19  | 21,111.86  |
| Seedling/NP  | 360.55     |           | 360.55     |
| Total        | 112,509.08 | 14,060.27 | 126,569.35 |

## INTERVENING ACTIVITIES

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

Attended the Municipal/City Agriculturists' regular/monthly meeting at DA-CVRC, San Felipe, City of Ilagan, Isabela. The following topics discussed during the meeting were: Updates of the weather condition, Updates from NIA, PCIC, Land Bank of the Philippines, Rice and Corn Program.



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2. Program/Project Coordination and Validation For smooth implementation of program/project.

Assisted in the distribution of Rice Farmers Financial Assistance (RFFA) of Php 5,000 each farmer-beneficiary for unclaimed cash assistance for year 2023 due to clerical errors (names, birthdate and others).

Municipalities	Venue	Date	Number of Beneficiaries
Roxas			87
Luna			3
Quezon	APTC,		163
Quirino	Munoz West,	22-Feb-	11
Mallig	Roxas,	24	208
San Manuel	Isabela		4
Burgos			28
Gamu			21
SUB TOTAL			525
Echague			541
Alicia			55
Angadanan			50
Cabatuan	Echague		181
City of	Evacuation		
Santiago	Center, San	23-Feb-	75
Cordon	Fabian,	24	110
Jones	Isabela		80
San	1000010		444
Guillermo			114
Sam Agustin			51
San Isidro			19

SUB TOTAL		1276
TOTAL		1801





OPA Rice Staff assisted the conduct of Georeferencing of rice farm parcels for the updating of the Registry System for Basic Sectors (RSBSA) of rice farmers.

Municipality	Barangay	Farmer Beneficiaries	Area (Ha)	Parcel
Luna, Isabela	Lalog	85	92.5	102
Echague	Gumbauan	46	93.6	119
San Mateo	San Roque	45	24.5	25
San Maleo	Villa Cruz	29	34	40
Cabagan	Masipi East	48	30.63	63
	Sitio Catentengan	7	12.5	12
O D-lil-	Ballacayu	8	16	15
San Pablo	Limbaoan	27	22	29
	Sitio Magamian	20	16.5	18
	Sitio Anngarillia	2	1.6	2
Mallig	Victoria	8	12.02	11
TOTAL		325	355.85	436





Validation of Reported Damages due to Dry Spell

Initial Rice Damage Report caused by Dry Spell as of February 29, 2024 in the Province of Isabela

20, 202 : (10 1 10 1 10 1 10 4 10 4 10 4 10 4 10					
Area Affected					
Totally Damaged	740.00 has.				
Partially Damaged	740.00 has.				
Value loss	Php90,781,276.00				
No. of Farmers affected	592				
No. of Municipalities affected	1 (Naguilian)				



CORN DEVELOPMENT PROGRAM AND SERVICES						
PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT			SHMENT	
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	Harvesting Report for the Month of February 2024				
	planting/harvesting from LGUs.	Corn Type	Area Harvested (ha.)	Production (MT)	Yield (t/ha)	
	LGUS.	Yellow	16,876.77	84,062.63	4.98	
		White	16.35	32.73	2.0	
		TOTAL	16,893.12	84,095.36	4.98	
		,				
			Dry Croppin Stages of Corn C		ary 2024	
		Stages	Stages of Corn (Crop as of Febru Area Plante	ary 2024 <mark>d (ha)</mark>	
		Stages Harvested	Stages of Corn C	Area Plante White	ary 2024 d (ha) Total	
		Stages	Stages of Corn (Yellow 18,898	Area Plante White .77 16.35	ary 2024 d (ha) Total 18,915.12	
		Stages Harvested (January-Feb Harvestabl	Stages of Corn (Yellow 18,898 le 57,193 45,783	Area Plante White .77 16.35 .11 249.40	ary 2024 <mark>d (ha)</mark>	
		Stages Harvested (January-Feb Harvestab	Stages of Corn (Yellow 18,898 le 57,193 45,783	Area Plante White .77 16.35 .11 249.40 .95 194.00 .21 0.00	ary 2024 d (ha) Total 18,915.12 57,442.51	

b. Cassava Crop

Data collection on the status of cassava planting and harvesting reports from LGUs.

Cassava Stages of Crops as of February 29, 2024 (CY 2023 Planting)

Charge	Cass	ava (ha)	TOTAL (ba)
Stages	Food	Industrial	TOTAL (ha)
Maturity	805.25	47.00	852.25
Reproductive	2,183.00	0.00	2,183.00
Total	2,988.25	47.00	3,035.25

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## 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 February, 2024 as follows:

| CORN  |          |             |           |  |  |
|-------|----------|-------------|-----------|--|--|
|       | Yellow   | White Flint | Glutinous |  |  |
| Dry   | Php18.66 | *           | *         |  |  |
| Fresh | Php13.60 |             |           |  |  |

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3. Sustainable Corn Production in Sloping Areas (SCOPSA) Cum Farmers Field School (FFS) Season 2, Dry Cropping Season 2023-2024

Technology
Demonstration for the control of soil erosion in hilly/sloping areas cultivated with corn through the Seasonlong on-site Farmers' Field School (FFS) involving 30 farmer-participants.

SCoPSA **DEMO SITE 1** BRGY. DALLAO, CORDON, ISABELA DRY CROP SEASON 2023-2024

SCoPSA cum FFS PROJECT PROFILE/STATUS

DISTRICT : District IV

LOCATION : Brgy. Dallao, Cordon, Isabela COOPERATOR : Jeanraytopher D. Lanila

AREA : 2.0 hectares

ECO ZONE : Hilly

DATE OF CROP: November 17, 2023

ESTABLISHMENT

STAGE OF CROP: 104 Days After Planting (Maturity Stage)

VARIETY: NK-8840

HEDGEROWS CROPS

-Pineapple (planted – July, 2023) – Vegetative Stage -Banana (planted – August, 2023) – Vegetative Stage



SCoPSA **DEMO SITE 2** BRGY. SAN CARLOS, ECHAGUE, ISABELA DRY CROP SEASON 2023-2024

SCoPSA cum FFS PROJECT PROFILE/STATUS

DISTRICT : District VI

LOCATION : Brgy. San Carlos, Echague, Isabela

COOPERATORS : Victoria B. Saclayan

Rigor Quindara

AREA : 2.0 hectares

ECO ZONE : Hilly

DATE OF CROP : December 4, 2023

ESTABLISHMENT

VARIETY: NK-8840

STAGE OF CROP : 87 Days After Planting (Hard Dough) Stage

HEDGEROWS CROPS:

-Pineapple (planted July, 2023) - Vegetative Stage

-Banana Suckers (on-going replacement of affected banana by bacterial disease)



SCoPSA **DEMO SITE 3** BRGY. MASIPI EAST, CABAGAN, ISABELA DRY CROP SEASON 2023-2024

SCoPSA cum FFS PROJECT PROFILE/STATUS

DISTRICT : District I

LOCATION : Brgy. Masipi East, Cabagan, Isabela

COOPERATORS : 1. Rolando B. Gonzales

2. Florentino Pascua

3. Cornelio C. Ossao

AREA : 2.0 hectares

ECO ZONE : Hilly

DATE OF CROP: November 20, 2023

ESTABLISHMENT

VARIETY: NK-8840

STAGE OF CROP : 101 Days After Planting – Maturity (hard dough)

Stage

HEDGEROWS CROPS:

-Pineapple (planted August, 2023) – Vegetative Stage -Banana (planted September, 2023) – Vegetative Stage



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4. 16. 50- hectare Isabela Provincial Corn and Biofertilizer Derby (IPCBD) Techno Demo cum Farmers' Field School (FFS) Dry Cropping Season 2023-2024

The Isabela Provincial Corn and Bio-fertilizer Derby (IPCBD) Techno Demo project is located at Brgy. Baculud, City of Ilagan, Isabela. It is a PGI initiative project through OPA Corn Program that showcases the seed company's high-yielding with varieties their

## CORN and BIOFERTILIZER DERBY cum FFS PROJECT PROFILE/STATUS

DISTRTICT : District I

VARIETY

LOCATION : Baculud, City of Ilagan, Isabela

COOPERATORS : 18 farmers
AREA : 16.50 hectares

ECOLOGICAL ZONE : RIVER FLOOD PLAIN (UPPER VEGA)

DATE OF CROP : December 08, 10, and 11, 2023 ESTABLISHMENT

: 8 participating Corn Hybrid Seed Companies

1. ADVANTA – PAC 339 VT2 Pro

2. ASIAN HYBRID – J505

production protocols, adoption of Balanced Fertilization Strategy (BFS) and Bio-fertilizer Technology Protocols of using fertilizer materials to sustain nutritional requirement of crops and maintain soil health for long-term productivity.

The IPCBD project also included the learning of 45 farmer-participants to attend the Seasonlong on-site Farmers' Field School (FFS) for Dry Crop Season 2023-2024.

- 3. BAYER- DK- 8282S VT Double PRO
- 4. BIOSEED- HEALER H102G
- 5. CORNWORLD -CW- 1777
- 6. CORTEVA P3585 YHR
- 7. SYNGENTA NK- 6130
- 8. VIGOUR MAIZE D30

15 participating Bio Fertilizer Companies

- 1. ENVIRO- NEB Plus
- 2. ADAMCO -Adaboost
- 3. UNICORN- Nito FINN
- 4. RICH PAUL- Activator
- 5. CROP KING Consort
- 6. CORTEVA Blue N
- 7. ALJAY- 0. Valley
- 8. ALDIZ- Avatar
- 9. SMART HARVEST Nutriboost
- 10. STOLLER Maisagana
- 11. ENVIREAU PACIFIC -Vigor Raja
- 12. BIOPRIME-Bioprime
- 13. ASIA GOLD- Nutriboost, N & Zinc
- 14. AGRISPECIALIST BIO-N
- 15. PONYA- Agri Lime

**CROP STAGE** 

: 84 Days After Planting Maturity (Soft Dough) Stage





## a. Farmers' Field School (FFS)

FFS is a non-formal education of farmers and facilitators observe. discuss. and learn together using Corn & Bio-fertilizer Derby Demo as a learning area to improve farmers' best crop management practices.

## FARMERS' FIELD SCHOOL (FFS) SEASON 2 IMPLEMENTATION IN THE PROVINCE OF ISABELA FOR DRY CROP SEASON 2023-2024

Venue: Covered Court, Derby Project Brgy. Baculud, City of Ilagan, Isabela

- Conducted the 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> FFS activity
- Highlights of each FFS activity were:
  - 1. Preliminaries.
  - Field data gathering through conducting Agro-Ecosystem Analysis (AESA) in the Derby Field Site for data processing, presentation and discussion at the Session Hall.
  - 3. Corn-related topics presentation by Resource Speakers during each FFS meeting:
    - 6th FFS Activity February 2, 2024 Ms. Mindaflor Aquino, DA-RCPC, Ilagan Mr. Cenon Malillin, DA-RCPC, Ilagan Mr. Jegeon Padua, ADVANTA Corn Seed Mr. Jomar Galiza, ADVANTA Corn Seed Mr. Leonardo Garin, AgriSpecialist Mr. Fernando Vera Crus, AgriSpecialist
    - 7<sup>th</sup> FFS Activity February 9, 2024 (Holiday)
    - 8th FFS Activity February 16, 2024
       Ms. Rosalinda Lucero, Rich Paul Co.
       Mr. Dominador Andres, Jr., Rich Paul Co.
       Mr. Eddie Cabarisas, Vigour Seeds Co.
       Mr. Jerwin Capili, Vigour Seeds, Co.
    - 9th FFS Activity February 23, 2024
       Mr. Martin Asuncion, Aljay Co.
       Mr. Domino Canceran, Bayer Co.
       Mr. Ernesto Gulla, Enviro Co.
  - 4. Open Forum was done in relation to the topics discussed.
  - 5. Lastly, the next FFS activity was planned.





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Venue: Covered Court, Brgy. San Carlos, Echague, Isabela

Highlights of FFS activity in the barangay were:

- Introduced the SCoPSA with Season-long Farmers' Field School (FFS) project.
- Administered the groupings, norm settings, and group agreements.
- Open forum in relation to attendance, data processing, presentation, and hosting.
- Planning for the next FFS activity was made for the conduct of the Agro Eco-System Analysis (AESA) data gathering in the field to be done by FFS participants.



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Venue: Covered Court, Brgy. Dallao, Cordon, Isabela

Highlights of FFS activity in the barangay were:

- Introduced the SCoPSA with Season-long Farmers' Field School (FFS) project in front of the small group of farmers together with the Municipal Agriculturist Archeival Sabado of LGU Cordon and Hon. Brgy. Captain Walter Cuenta of Brgy. Dallao, Cordon.
- Profiling of new participants for the 2<sup>nd</sup> batch FFS project.
- Open forum in relation to attendance, data processing,

- presentation and hosting.
- Planning for the next FFS activity was made for the conduct of the Agro Eco-System Analysis (AESA) data gathering in the field to be done by all FFS participants.



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Venue: Covered Court, Brgy. Masipi East, Cabagan, Isabela

Highlights of FFS activity in the barangay were:

- Introduced the SCoPSA with Season-long Farmers' Field School (FFS) project.
- Administered the groupings, norm settings, and group agreements.
- Open forum in relation to attendance, data processing, presentation, and hosting.
- Distribution of farm inputs (urea & organic fertilizer) to farmer-graduates of the Season 1 FFS project as production support to their farming livelihood in the barangay.
- Planning for the next FFS activity was made for the conduct of the Agro Eco-System Analysis (AESA) data gathering in the field to be done by all FFS participants.



5. Corn Production
Enhancement
Project (CPEP)
under Corn
Program of the
Department of
Agriculture
Region 2

The Program covers yellow corn and is-being implemented on the first cropping season of CY 2024 in priority corn production areas. Priority areas include new/idle areas. crop/varietal shifting, and with average grain yield lower than 4.20 metric tons per hectare for yellow corn.

#### This project aims:

- 1. To increase the grain yield per hectare of yellow corn by 3% annually;
- 2. To increase income of corn farmers; and
- 3. To increase the supply of yellow corn for feed.

## CORN PRODUCTION ENHANCEMENT PROJECT (CPEP) WET CROP SEASON 2024

Validation of recipients on farm inputs for the Corn Production Enhancement Project (CPEP) Wet Crop Season 2024 program is ongoing. Guidelines in the implementation of CPEP under corn program-are the following:

#### A. Beneficiary Eligibility

- 1. Farmer-beneficiary should be registered in the Registry System for Basic Sector in Agriculture (RSBSA).
- 2. Has a minimum corn area of 0.50 ha. or wider.
- 3. Preferably a member of an active corn cluster organization.
- 4. Must be within the slopes below 18 percent.

#### **B.** Provision of Support Services

- 1. 2 bags or 18 kg of GM/hybrid corn seeds and 1 bag of inorganic fertilizer (urea) shall be provided per hectare of corn area.
- 2. Maximum of one (1.0) hectare shall be covered per farmerbeneficiary with wider production area.

## CPEP ALLOCATION BY MUNICIPALITY IN THE PROVINCE OF ISABELA FOR WET CROP SEASON 2024

|          |               | ALLOCATION |       |           |       |           |       |
|----------|---------------|------------|-------|-----------|-------|-----------|-------|
| DISTRICT | MUNICIPALITY  | SEE        | DS    | FERTI     | LIZER | BIC       | )-N   |
|          |               | AREA (HA)  | BAGS  | AREA (HA) | BAGS  | AREA (HA) | PACKS |
|          | CABAGAN       | 908        | 1,816 | 848       | 848   | 242       | 1,452 |
|          | CITY OF       | 2,575      | 5,150 | 2,450     | 2,450 | 700       | 4,200 |
|          | DELFIN ALBANO | 210        | 420   | 196       | 196   | 56        | 336   |
| - 1      | SAN PABLO     | 643        | 1,286 | 600       | 600   | 172       | 1,032 |
|          | STA. MARIA    | 366        | 732   | 342       | 342   | 98        | 588   |
|          | STO. TOMAS    | 454        | 908   | 424       | 424   | 121       | 726   |
|          | TUMAUINI      | 1,738      | 3,476 | 1,669     | 1,669 | 477       | 2,862 |
|          | BENITO        | 1,158      | 2,316 | 1,081     | 1,081 | 309       | 1,854 |
|          | GAMU          | 223        | 446   | 208       | 208   | 59        | 354   |
|          | NAGUILIAN     | 662        | 1,324 | 618       | 618   | 177       | 1,062 |
| "        | PALANAN       | 25         | 50    | 24        | 24    | 8         | 48    |
|          | REINA         | 445        | 890   | 415       | 415   | 119       | 714   |
|          | SAN MARIANO   | 1,351      | 2,702 | 1,308     | 1,308 | 374       | 2,244 |
|          | ALICIA        | 13         | 26    | 12        | 12    | 5         | 30    |
|          | ANGADANAN     | 934        | 1,868 | 872       | 872   | 249       | 1,494 |
| III      | CABATUAN      | 88         | 176   | 82        | 82    | 23        | 138   |
|          | RAMON         | 41         | 82    | 38        | 38    | 11        | 66    |
|          | SAN MATEO     | 101        | 202   | 94        | 94    | 27        | 162   |

|          | ALL CONTION   |            |        |           |        |           |        |
|----------|---------------|------------|--------|-----------|--------|-----------|--------|
|          |               | ALLOCATION |        |           |        |           |        |
| DISTRICT | MUNICIPALITY  | SEE        | DS     | FERTI     | LIZER  | BIC       | )-N    |
|          |               | AREA (HA)  | BAGS   | AREA (HA) | BAGS   | AREA (HA) | PACKS  |
|          | SANTIAGO CITY | 17         | 34     | 16        | 16     | 6         | 36     |
|          | CORDON        | 459        | 918    | 429       | 429    | 122       | 732    |
| IV       | DINAPIGUE     | 5          | 10     | 3         | 3      |           |        |
|          | JONES         | 1,122      | 2,244  | 1,047     | 1,047  | 299       | 1,794  |
|          | SAN AGUSTIN   | 521        | 1,042  | 487       | 487    | 139       | 834    |
|          | AURORA        | 375        | 750    | 350       | 350    | 100       | 600    |
|          | BURGOS        | 178        | 356    | 166       | 166    | 47        | 282    |
|          | LUNA          | 107        | 214    | 100       | 100    | 29        | 174    |
| v        | MALLIG        | 217        | 434    | 202       | 202    | 58        | 348    |
| •        | QUEZON        | 139        | 278    | 130       | 130    | 37        | 222    |
|          | QUIRINO       | 444        | 888    | 414       | 414    | 118       | 708    |
|          | ROXAS         | 333        | 666    | 311       | 311    | 89        | 534    |
|          | SAN MANUEL    | 58         | 116    | 54        | 54     | 15        | 90     |
|          | CAUAYAN CITY  | 1,739      | 3,478  | 1,670     | 1,670  | 477       | 2,862  |
| VI       | ECHAGUE       | 1,550      | 3,100  | 1,494     | 1,494  | 427       | 2,562  |
| V1       | SAN GUILLERMO | 806        | 1,612  | 752       | 752    | 215       | 1,290  |
|          | SAN ISIDRO    | 32         | 64     | 29        | 29     | 8         | 48     |
| Total    |               | 20,287     | 40,574 | 18,935    | 18,935 | 5,413     | 32,478 |

6. Corn Damaged caused by Dry Spell in the province of Isabela

A validation team composed of OPA corn technical staff, DA-CVRC, affected LGUs and corn farmers

## INITIAL CORN DAMAGE REPORT CAUSED BY DRY SPELL AS OF FEBRUARY 22, 2024 IN THE PROVINCE OF ISABELA.

| Total Corn Area Planted (ha.)               | 122,763.79     |
|---------------------------------------------|----------------|
| 2. Area Affected (ha.)                      | 6,400.24       |
| Totally Damaged                             |                |
| Partially Damaged                           | 6,400.24       |
| 4. Value Loss (Php)                         | 157,303,364.93 |
| 5. No. of Farmers Affected                  | 14,354         |
| 6. No. of Municipalities/ Cities Affected   | 10             |
| 7. Percent (%) Damage Versus Total Standing |                |
| Crop                                        | 5.71%          |
| GRAND TOTAL VALUE LOSS                      | 157,303,364.93 |



7. Farm and
Fisheries
Clustering and
Consolidation
(F2C2) Program
of the Department
of AgricultureRegion 2

F2C2 development of cluster organization into commercially viable cluster business enterprise which will result to increasing of income among its members and а dynamic cluster which progressively contribute to the development of the local value chain.

The OPA corn and rice focal participated in the conduct of program orientation, validation, cluster formation and formulation of Cluster Development Plan with various Farmer Cooperatives and Associations in the province led by the Department of Agriculture – Regional Office 02 through its Farm and Fisheries Clustering and Consolidation (F2C2) Program.

Following FCAs conducted the said activity, to wit:

- 1. Northern Tumauini Cereals and Dairy Farmers' Cooperative, San Mateo, Tumauini, Isabela (Corn Livestock)
- 2. Amianan Farmers Entrepreneur Agriculture Cooperative, Sta. Victoria, City of Ilagan, Isabela (Corn)
- 3. Oshwind Multi-Purpose Cooperative, Alicia, Isabela (Rice)
- 4. Valley High Value Agriculture Cooperative, Taggapan, Echague, Isabela (Corn/Cassava)



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8. Department of Agriculture-Regional Field Office 02 thru the Philippine Information Agency (PIA) for the El Nino Phenomenon

A webinar on Communicating Government's Adaptation and Mitigation Efforts on the Effects of the El Nino Phenomenon.

MITIGATION AND PREPAREDNESS MEASURES FOR EL NINO PHENOMENON IN THE PROVINCE

Corn Program

- A 10-million worth of Livelihood Assistance was proposed by Hon. Governor Rodolfo T. Albano, III through additional Php2.00 price support per kilogram of produced corn to help corn farmers who are affected by the Dry Spell.
- Irrigation support to the 16.50-hectare-PGI Demo project on High Yielding Corn Varieties and Bio-fertilizers in which CLGU llagan was provided with irrigation equipment while subsidized fuel by the private companies.
- Crop shifting (like tobaco after corn and corn after rice).
- Planting drought resistant crop like cassava and mungbean.

PROGRAM/PROJECT PROJECT DESCRIPTION		STATUS/REMARKS/AC	COMPLISHMENT
Operation and Maintenance of Provincial Nursery	PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers. PLGU initiated.	Produced a total of 11,336 pieces assowere distributed to 44 walk-in client assorted vegetable seeds to 11 walk-in. Meanwhile, 40 pieces of assorted fruit to 7 walk-in farmer-clients. Breakd produced 352 pieces of assorted fruit table below:	s and distributed 66 pack clients. tree seedlings were distrib own of the maintenance tree seedlings is shown in
	Production of sexually propagated fruit trees.	Fruit tree seedlings Cacao	No. of pcs 255
		Atis	25 30
		Pomelo Rambutan	32
		Mango	10
		Total	352
		The production of vermi compost and purposes continues.	assorted vegetables for s

2. Monitoring of Planting

Data collection of updated standing crop of every city/municipality every 15th and 30th of the month Conducted monitoring of planting reports within the whole province.

SUMMARY OF HVCCDP STANDING CROP as of February 2024

Commodity	Seedlings stage Newly Transplanted (ha)	Vegetative (ha)	Reproductive (ha)	Total
Ampalaya	17.21	68.06	160.17	245.44
Eggplant	41.23	111.75	301.17	454.15
Tomato	25.44	43.06	107.96	176.46
Pole sitao	26.22	96.8	200.63	323.65
Okra	18.71	65.06	155.02	238.78
Upo	14.48	61.29	120.73	196.5
Squash	15.53	73.78	143.58	232.89
Pepper	14.25	43.34	129.19	186.78
Winged Bean	0.67	9.47	28.15	38.29
Sponge Gourd	5.35	14.6	61.58	81.53
Radish	2	1	-	3
Mustasa	4.5	1.06	1.06	6.62
Assorted Vegetable Total	185.59	589.26	1,409.24	2,184.08
Root crops	91.51	54.57	91.29	237.37
Banana	835.57	2,120.43	4,944.12	7,900.12
Citrus	34.72	75.81	557.84	668.37
Pineapple	46.55	303.19	350.49	700.23
Mango	319.93	1,050.58	1,892.77	3,263.28
Cacao	0.3	84.01	52.56	136.87
Coffee	4	8.62	57.53	70.15
Mungbean	2,240.00	1,223.00	5,113.50	8,576.50
Watermelon/Melon	2.35	19.9	17.7	39.95
Papaya	0.12	0.1	6.52	6.74
Guyabano			32	32
Peanut		21.55	24.5	46.05
Red Onion	7.3	32.12	11.88	51.3
Yellow Onion			0.3	0.3
Cabbage				-
Broccoli				
Cauliflower			0.02	0.02
Ginger		13.1	2.46	15.56
Total	3,767.93	5,596.25	14,564.72	23,928.90

3. Attendance and participation to meetings/ trainings/ symposia

Spearheaded by National and Local agencies with programs and projects in agriculture sector.

Farm pre-inspection for the PhilGAP certification of HVCC Farms in the province.

Assisted and participated in the conduct of Farm pre-inspection for the PhilGAP certification of HVCC Farms in the province. Together with the officers from DA - RFO 02, the inspection was conducted for the selected five (5) farmer-beneficiaries of Brgy. Sinimbaan, one (1) farmer-beneficiary from Matusalem, Roxas, Isabela, and three (3) farmer-beneficiaries of Brgy. Bannagao, Aurora, Isabela.



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Katuwang sa Diwa Para Sa Masaganang Ani at Mataas na Kita (KADIWA) Ng Pangulo 2023 Assisted and participated at the "Katuwang sa Diwa Para Sa Masaganang Ani at Mataas na Kita (KADIWA) Ng Pangulo 2023" at Sta. Maria Isabela.



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Mungbean Production Farm Visit and Monitoring Conducted farm visit/monitoring in various Barangays of Luna, Isabela to validate areas with Mungbean Production. The result of the said validation including the corresponding area and number of farmers on each barangay were as follows:

Barangays with Mungbean Production	Area (Ha.)
Centro 1	1
Centro 2	3
Conception	4
Lalog 1	3.5
Lalog 2	2.5
Pulay	7.5
Puroc	21.5
TOTAL AREA	43



Enhanced KADIWA Inclusive Food Supply Chain Program

Assisted the inspection of the awarded vehicles under the Enhanced KADIWA Inclusive Food Supply Chain Program with Mr. Tony Sevillano of COA at San Pablo, Naguilian, Cabatuan, Jones, San Agustin, Aurora, and Cauayan City, Isabela.





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**Onion Farming** 

The Municipality of Roxas is one of the pioneers of onion farming in the province. During the site visit, Brgy. Sinimbaan has a total area of 2.9 hectares for onion production from adjacent areas of the Sinimbaan Farmers Association. Most of the varieties planted in the area was Red Dragon and Red Pinoy with an average harvest of 10 MT per hectare.



Damage Validation

The 1.4 hectares of onion farm is owned and managed by Mr. Vicente Pabrua of Brgy. San Pedro, Roxas, Isabela. The 1 hectare of the total farm land is about to be harvested and the rest is under vegetative stage. Upon observation, part of the area was infested by fall army worms and was immediately reported to DA – RFO 02 and Regional Crop Protection Center (RCPC) for further inspection and proper action.





4. Regular
Programs and
Projects
under the
HVCC
Development
Program

Farmers' Field School through Season-long Training on off-season Mango Production.

The annual Season-long Training for Mango Production through FFS as extension modality has started on the first week of February in the municipalities of Ramon and San Pablo with the following activities:

#### Mangahan Resort, San Miguel, Ramon, Isabela site:



Orientation regarding the conduct of Season Long Farmers' Field School on Mango Production

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Assisted in the preparation of the FFS site for the upcoming launching and conducted inspection of mango trees sprayed with flower inducer.



Launching of Season Long Farmers' Field School on Mango Production

Facilitated the conduct of AESA where famer-participants had their regular field walk at their designated areas to identify the insects and symptoms of any diseases. It was later on followed by their presentation of observations and recommendations.



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A lecture and demo/hands-on on pruning was also conducted.

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### JBPMA Farm, Poblacion, San Pablo, Isabela site:



Coordination meeting for the conduct of Season Long Farmers' Field School on Mango Production



Facilitated the orientation regarding the conduct of Season Long Farmers' Field School on Mango Production and conducted initial spraying of flower inducer on Mango trees



Launching of Season Long Farmers' Field School on Mango Production

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A thorough discussion on mango pest and diseases and control measures was conducted with the farmer-participants headed by the resource person from Department of Agriculture - Regional Crop Protection Center 02 (RCPC), Ms. Mindaflor M. Aquino, ACC III/RCPC-Chief.



|                                                                                                                               | FISHERIES DEVELOPMENT PROGRAM AND SERVICES                                                                                                                                                                     |                                                                                                                                         |                                                                                                                                                                                                                                                                                  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| PROGRAM/ PROJECT/ ACTIVITY PROJECT DESCRIPTION                                                                                |                                                                                                                                                                                                                | STATUS/REMARKS/ACCOMPLISHMENT                                                                                                           |                                                                                                                                                                                                                                                                                  |  |  |  |
| 1. Volume of<br>Provincial Fish<br>Production                                                                                 | Consolidation of fish production report from various fishery resources (freshwater and marine)  Operation and management of existing fishery facilities to support the province's requirements for fish stocks | Fishpond Fishcage SWIP CBWs                                                                                                             | 100.658MT<br>12.637MT<br>24.037MT<br>184.989MT                                                                                                                                                                                                                                   |  |  |  |
| a. Production Support Services  a.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                                                                                                 | 4. Water refiling in tank 5. Inventory and select 6. Cleaning of drainage The activities were done of SPFFF staff. Fingerling Dispersal | why set of breeders (post rs are under maintenance. tivities such as:  ands; ders; ders ders ders ders ders ders ders ders |  |  |  |









2. Support to other Agri- Fishery Programs and Projects

Distribution of Rice Allowance to fisherfolk of the province, a program initiated by Governor Rodolfo T. Albano III.

Extended assistance in the distribution of monthly rice assistance to fisherfolk engaged in fish capture who are beneficiaries of the special program of the Provincial Government of Isabela.

| Municipality  | No. Of Fisherfolk<br>Recipients |  |  |  |
|---------------|---------------------------------|--|--|--|
| DISTI         | RICT I                          |  |  |  |
| Cabagan       | 353                             |  |  |  |
| Delfin Albano | 87                              |  |  |  |
| Ilagan City   |                                 |  |  |  |
| San Pablo     | 98                              |  |  |  |
| Santa Maria   | 224                             |  |  |  |
| Sto. Tomas    | 164                             |  |  |  |
| Tumauini      | 150                             |  |  |  |
| DISTRICT II   |                                 |  |  |  |
| Gamu          |                                 |  |  |  |
| Naguilian     | 61                              |  |  |  |

| Reina Mercedes | 57     |  |  |  |  |
|----------------|--------|--|--|--|--|
| DISTRICT III   |        |  |  |  |  |
| Cabatuan 116   |        |  |  |  |  |
| San Mateo      | 38     |  |  |  |  |
| Ramon          | 101    |  |  |  |  |
| DISTR          | ICT IV |  |  |  |  |
| Cordon         | 57     |  |  |  |  |
| DISTRICT V     |        |  |  |  |  |
| Aurora         | 304    |  |  |  |  |
| Luna           | 98     |  |  |  |  |
| Mallig         | 14     |  |  |  |  |
| Quezon         | 135    |  |  |  |  |
| DISTR          | ICT VI |  |  |  |  |
| Cauayan City   | 402    |  |  |  |  |
| San Isidro     | 165    |  |  |  |  |
| San Guillermo  | 434    |  |  |  |  |
| TOTAL          | 3058   |  |  |  |  |



As mandated by RA 10654, fisherfolk and boats including their fishing paraphernalia (e.g. nets, traps, hook and line) shall be registered. Fisherfolks and boat registration are crucial for sustainable fisheries management. Registering boats helps authorities track fishing activities, enforce regulations, and ensure responsible practices. It also aids in disaster preparedness and response by maintaining an accurate count of vessels. Additionally, registration can contribute to resource conservation and the protection of the ecosystems.

Conducted the Fisherfolk and Boat Registration. Boat and other fishing paraphernalia were distributed by the Provincial Government of Isabela on December 2023 through the Office of the Provincial Governor.



3. Hands-on Training on Fishing Gear Construction and Distribution

The provided environment - friendly fishing gears as support to fisherfolk will maximize their fish catch in bodies of water as additional source of income and source of food.

The monitoring of trainees/participants during the conduct of Hands-on Training on Fishing Gear Construction and Distribution was done at the different barangays of the City of Ilagan and Tumauini, Isabela.

Issues and Concerns tackled among fisherfolk on fishing were (1) presence of invasive species (janitor fish) and (2) shallow level of water causing low catch of fish.





4. Training on Package of Technologies for Aquaculture

The training aimed to gain the basic knowledge of grow-out operation of tilapia in pond and application of the knowledge gained in the actual pond management.



Welcome Guests and Participants to the... TRAINING ON PACKAGE OF TECHNOLOGIES ON AQUACULTURE FOR POND BASED TECHNO DEMO COOPERATORS

| RURAL | BASED | ORGAN | NOITAZIN |
|-------|-------|-------|----------|
|-------|-------|-------|----------|

| PROGRAM/PROJECT/<br>ACTIVITY    |                                                                               |                                                                                                                                                                                                | STATUS/REMARKS/<br>ACCOMPLISHMENT              |                                                                                                                                                                                                                   |                                                                    |                    |   |
|---------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------|---|
| 1. Rural<br>Improvement<br>Club | To strengthen and empower the rural women sector through Rural                | The office extended assistance for the enrolment registration and strengthening of RIC members/organization for the submission to DA-ATI RTC 02 and for SEC registration to DA Central office. |                                                |                                                                                                                                                                                                                   |                                                                    |                    |   |
|                                 | Improvement Club and actively involve in Farm and Home                        | Name of Municipalit involved                                                                                                                                                                   | No. of Clubs                                   | Total Membership                                                                                                                                                                                                  |                                                                    |                    |   |
|                                 | Resource                                                                      | RIC Mallig                                                                                                                                                                                     | 19                                             | 822                                                                                                                                                                                                               |                                                                    |                    |   |
|                                 | Management Service.                                                           | Total                                                                                                                                                                                          | 19                                             | 822                                                                                                                                                                                                               |                                                                    |                    |   |
|                                 | Livelihood project on<br>Fish Smoking<br>Technology and<br>Value-Added of the | Fish Smoking Technology and Value-Added of the                                                                                                                                                 | Fish Smoking Technology and Value-Added of the | Fish Smoking<br>Technology and<br>Value-Added of the                                                                                                                                                              | Monitored the status Technology and Valu municipalities of the pro | e-Added of the RIC | • |
|                                 | RIC                                                                           |                                                                                                                                                                                                | produced (kilo)                                | Remarks                                                                                                                                                                                                           |                                                                    |                    |   |
|                                 |                                                                               | Jones                                                                                                                                                                                          | 10 kls. of smoked galunggong (twice a week)    | · · · · · · · · · · · · · · · · · · ·                                                                                                                                                                             |                                                                    |                    |   |
|                                 |                                                                               | Angadanan                                                                                                                                                                                      | 10 kls. of smoked galunggong once a week)      | Maricris Pallatao, the the RIC coordinator, emphasized that the smokehouse issued by PGI has been consistently utilized serving as an additional source of income for both their families and their organization. |                                                                    |                    |   |
|                                 |                                                                               | Reina Mercedes                                                                                                                                                                                 | 20 kls. of smoked galunggong (thrice a week)   | The RIC of Reina<br>Mercedes set a<br>schedule for each<br>barangay in using<br>the smokehouse to                                                                                                                 |                                                                    |                    |   |

| T |                   | <u> </u>            |                          |
|---|-------------------|---------------------|--------------------------|
|   |                   |                     | experience fish          |
|   |                   |                     | cooking.                 |
|   |                   |                     | According to their       |
|   |                   |                     | coordinator, they will   |
|   |                   |                     | apply what they          |
|   |                   |                     | learned from the         |
|   |                   |                     | training on Fish         |
|   |                   |                     | Processing and           |
|   |                   |                     | Value-added              |
|   |                   |                     | techniques by            |
|   | Cordon, Isabela   |                     | utilizing a              |
|   |                   |                     | smokehouse. This         |
|   |                   |                     | will contribute to their |
|   |                   |                     | family and               |
|   |                   |                     | organization,            |
|   |                   |                     | increasing the           |
|   |                   |                     | income for their         |
|   |                   |                     | families.                |
|   |                   |                     | They applied the         |
|   |                   |                     | skills gained during     |
|   |                   |                     | the training in          |
|   |                   |                     | producing smoked         |
|   |                   | 20-73 kls of smoked | galunggong weighing      |
|   | Delfin Albano     | galunggong (once a  | between 20 to 73 kls     |
|   | Delilit / libatio | week)               | every Thursday. This     |
|   |                   | week)               | has helped increase      |
|   |                   |                     | their income and         |
|   |                   |                     | benefitted their         |
|   |                   |                     |                          |
|   |                   |                     | organization.            |
|   |                   |                     | Mr. Joseph Angyoda,      |
|   |                   |                     | the president of         |
|   |                   |                     | Dreamers                 |
|   |                   |                     | Association              |
|   |                   |                     | emphasized that the      |
|   |                   |                     | smoked house             |
|   | Quezon            |                     | issued by the PGI        |
|   |                   |                     | has been                 |
|   |                   |                     | consistently utilized,   |
|   |                   |                     | serving as an            |
|   |                   |                     | additional source of     |
|   |                   |                     | income for their         |
|   |                   |                     | association.             |
|   |                   |                     |                          |
|   |                   |                     |                          |
|   |                   |                     |                          |
|   |                   |                     |                          |











## 2. Gender And Development (GAD)

a. Orientation on Gender Sensitivity Awareness To promote gender quality and women's empowerment in local governance held at Balai, Capitol Compound, Alibagu, llagan City, Isabela.

Consultation meeting was made together with the RIC President of San Manuel and Benito Soliven on February 2, 2024. The goal was to promote gender equality and women empowerment in the local governance.

Dr. Socorro L. Reyes, a respected Gender Equality Advocate, highlighted various topics including Legislation Addressing Women's Issues and the Magna Carta on Women. Ms. Johanna Mercy C. Gabriel, GAD Focal Officer from Santiago City, contributed insights on gender sensitivity and non-binary gender.

The meeting facilitated an evaluation of the ongoing GAD Projects through focused Group Discussions. Dr. Socorro emphasized the need for tangible outcomes, such as reducing violence against women and enhancing women's decision-making roles in families.









3. Young Farmer Organization (4H Club)

Ms. Marites E. Frogoso, Provincial Agriculturist endorsed Mr. Edmar G. Magdaluyo of Barangay Victoria, San Mateo, Isabela to Dr. Claris M. Alaska, OIC-Center Director, Agricultural Training Institute under the Young Filipino Farm Leaders Training Program in Taiwan.

4. Philippine
Agricultural
And Fisheries
Council (PAFC)

Conducted PAFC 1<sup>st</sup> Quarter Sectoral Meeting and Planning Workshop on February 15, 2024. The following were the highlights of accomplishments:

- 1. PAFC Targets and Activities for Cy 2024;
- 2. Municipalities to Claim Reimbursement and Incentives from DA Region:
- 3. Updates On Provincial Corn Program and Schedule of Monitoring of RAFC 02 Programs and Projects;
- 4. Gawad Saka Search for CY 2024;

Dr. Marites E. Frogoso, the Provincial Agriculturist acknowledged the active Cities and Municipalities in the council and emphasized the importance of Quarterly Meetings.

Mr. Neptali Dando presented the different programs of the Corn Division such as the continuation of the Seasonlong conduct of the Farmers' Field School for 2024, Technology Demonstration on Sustainable Corn Production in Sloping Areas (SCoPSA), and Corn Derby.

Meanwhile, Ms. Mailyn Acob from Rice division presented their

program such as the FFS for the upcoming season and Training on Good Agricultural Practices.

Lastly, Ms.Evangeline D. Dannug, PAFC Coordinator of Isabela discussed the PAFC targets and activities for CY 2024 and municipalities to claim reimbursement incentive from the DA-R02. She also presented the Gawad Saka guidelines which will be the blueprint for the evaluation of the nominees for the different contested categories.









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1st Quarter Executive and Sectoral Committee Consultative Meeting at DA R02 Multi-Purpose Conference Hall Nursery Compound, San Gabriel Tuquegarao, City Cagayan.

The meeting tackled the AFC Accomplishments as of Feb. 22, 2024 and upcoming activities such as the Women's Month Celebration and PCAF Orientation for selected AFC Members, Sectoral Issues and Concerns per commodity and Policy Recommendations.

The Issue on the access to limited trading posts in Isabela was taken as a special concern during the meeting. The issue was clarified by Mr. Dante Tobias, RAFC 02 Chairperson that Quirino is the only province in the region with no trading post and so all provinces in the region was given a letter from the Agriculture Secretary Francisco P. Tiu Laurel requesting comments on concerning limited access to trading post.









5. Others

a. Rice Allowance for fisherfolk of the province

Distribution of monthly rice assistance to fisherfolk engaged in fish capture who are beneficiaries of the special program of the Provincial Government of Isabela

Extended assistance on the distribution of Rice Allowance, a program initiated by Governor Rodolfo T. Albano III for fisherfolk of the province.

Municipality	No. of Fisherfolk served
San Isidro	165
Naguilian	61
Cabatuan	116
San Guillermo	434



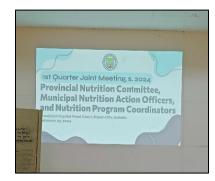
b. 1st Quarter Joint
Meeting 2024 of
Municipal
Nutrition Action
Officers,
Nutrition
Program
Coordinators,
and Provincial
Nutrition
Committee

To review the nutrition situation of the province and discuss the implementation arrangement and monitoring and evaluation scheme the for nutrition programs and projects.

Attended the 1st Quarter Joint Meeting attended by different member agencies. Agenda discussed were the following:

- 1. Results of the Annual Operation TimbANG(OPT) Plus 2023;
- 2. Philippine Plan of Action for Nutrition Program and Timeline of submissions; and
- 3. 2024 Monitoring and Evaluation of Local Plan Implementation (MELPI)- schedule and forms.

The meeting was fruitful and interactive as it will be the basis for the for the implementation of nutrition programs for this year.





Consolidated/Prepared by:

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Provincial Agriculturist