

OFFICE OF THE PROVINCIAL AGRICULTURIST

MOVEMBER

MONTH

2024

YEAR

Accomplishment Report

	RICE DEVELOPMENT PROGRAM AND SERVICES								
PROG	PROGRAM/PROJECT/ ACTIVITY DESCRIPTION			STATUS/ ACCOMP					
1.	Seed Assistance Program								
a.	Seed Production	DA-PLGU Collaborative Project. A commitment of individual accredited seed growers in providing certified seeds for buffer seed and stocking.	As of November 2024, for Wet Season (WS) crop 2024, Registered Seeds were planted to a total of 1520.64 has. (Hectares). On the other hand, for Seed Certification there were about 230,318 bags (@20kg/bag) and 1,168 bags (@40kg/bag) submitted for laboratory analysis. Varieties planted for seed production were as follows:						
			Varieties Planted for Seed Production Wet Season (WS) crop 2023-2024						
			Province	Variety	Seed	Class Planted (ha)			
					F	R			
				NSIC Rc 160		2.50			
				NSIC Rc 216		10.80			
			Isabela	NSIC Rc 218		12.00			
			isabeia	NSIC Rc 222		1,005.50			
				NSIC Rc 402		36.30			
				NSIC Rc 436		82.24			
				NSIC Rc 480		69.15			
				NSIC Rc 442		0.60			
				NSIC Rc 508		163.16			
				NSIC Rc 512		106.49			
				NSIC Rc 534		7.20			
				NSIC Rc 628		1.00			
				PSB Rc 18 PSB Rc 82		22.70 1.00			

- 2. Regular
 Programs and
 Projects under
 the Rice
 Development
 Program
- a. Provincial Rice Technology Forum (PRTF)

PLGU Funded. An initiated project of PLGU in collaboration with DA-RFO, MLGU and Private Seed and Bio-Fertilizer Companies.

A technology showcase in cluster farms of the different hybrid rice varieties and technologies.

The Provincial Government of Isabela thru Office of the Provincial Agriculturist established Provincial Rice Technology Forum (Isabela Hybrid Rice Clustered Program) with MLGU-Tumauini, Partner Seeds and Bio-fertilizers at San Pedro, Tumauini, Isabela. The project aims to showcase Hybrid rice varieties and Bio-fertilizers to promote farmers' adoption of recommended Hybrid rice and Bio-fertilizers, technologies and management practices in the locality.





Monitored and gathered harvesting reports of farmer-cooperators on the Provincial Rice Technology Forum (PRTF). Final results for seeds and bio-fertilizer are presented below:

Seeds

			Occus				
	FARMER COOPERATOR	VARIETY	COMPANY	AREA (HA)	NO.	WEIGHT	WCASE ACTUAL YIELD
					BAG	` ′	(MT/HA)
1	LUZ TULIAO	LP2096	PRO AGRI SEED	0.37	36	54.9	5.34
2	JULIET GUIYAB	Bonus	BIOSEED	0.3758	36.5	52.63	5.11
3	JULIET GUIYAB	Biorice Zarap	BIOSEED	0.57	50	53	4.65
4	JOHN LIAMAS	NK5017	SYNGENTA	1.0316	85	55.5	4.57
5	REYMUNDO ALLAPITAN	Jacpot 102	LEADS AGRI	0.63	47.5	59.3	4.47
6	RAMIL CAMPOS	M20	PHILRICE	0.59	50	51	4.32
7	MELANIO BACCAY	LAV 777	LEADS AGRI	0.4056	29	60.35	4.31
8	VIOLETA PAZZIBUGAN	Biorice 453	BIOSEED	0.6	46	53	4.06
9	NOVITO BACANI	US 88	SEED WORKS	0.3428	24	55.5	3.89

	1	T	ı				
10	FE GAMMAD	M99	PHILRICE	0.9	65	53.25	3.85
11	DENNIS GARCELLIANO	S6003	SYNGENTA	0.4763	33	55.5	3.85
12	NOVITO BACANI	TH 82	SEED WORKS	0.4872	34	55	3.84
13	LUZ TULIAO	LP 534	PRO AGRI SEED	0.3075	19	57.8	3.57
14	RICARDO BACANI	HK 158	RAMGO	0.15	9	57.7	3.46
15	PEDRO BACCAY	ES 492	ENVIRO SCOPE SYNERGY	0.429	28	50.6	3.30
16	SALVACION ALLAM	Kimbi 58	RAMGO	0.4	26	50.3	3.27
17	ERNESTO BARIUAD	BIGANTE	BAYER CROP SCIENCE	0.3	18	54.1	3.25
18	BENSION MASSIDDO	HYVAR26	GREEN AND GROW	0.68	40	52.5	3.09
19	PEDRO BACCAY	ES 299	ENVIRO SCOPE SYNERGY	0.4892	28	53.85	3.08
20	FRANCISCO PAPA	SL 20	SL-AGRITECH	0.4	21	56.7	2.98
21	ERNESTO BARIUAD	HABILIS	BAYER CROP SCIENCE	0.7	38	53	2.88
22	DAVID BUNUAN	HR0530	ALLIED BOTANICALS	0.4	21	53	2.78
23	ROGELIO GAMMAD	SL 19	SL-AGRITECH	0.65	29	59.05	2.63
24	RONALD TANDAYU	HK 158	RAMGO	0.16	8	50	2.5
25	NESTOR MAGARU	SL 20	SL-AGRITECH	0.6	25	59	2.46
26	LUZ TULIAO	LP437	PRO AGRI SEED	0.3825	16	55.5	2.32
27	RICHARD CAPILI	BATARI INDRA	ALJAY	0.3	8	57	1.52

Bio-Fertilizers

RAN K	COMPANY	COOPERATO R	VARIET Y	AREA (M2)	BIO-FERTILIZER SHOWCASE (HYBRID)		
					NO.O F BAGS	WEIGH T (KGS)	YIEL D (MT/ HA)
1	RICH PAUL and ASIA GOLD	CRISTOBAL BACCAY	BIORICE	0.414	40	57	5.51
2	KMJ MARKETING	CARMEN MASSIDDO	BIORICE	0.579 4	54	56.2	5.24
3	ENVIRO SCOPE SYNERGY	GERRY TAMMA	BIORICE	0.4	31	56	4.34
4	1CV	IMELDA FRANCISCO	BIORICE	0.431 7	33	55.71	4.26

5	ADABUS	RAMIL CAMPOS	BIORICE	0.6	47	52.4	4.10
6	AGRI SPECIALIST	LEONARDO BATUYONG	BIORICE	0.533	33	57.5	3.56
7	ENCAM AGRI MARKETING	FRANCISCO PAPA	BIORICE	0.318	22	50.85	3.51
8	MANCHEM	RODRIGO CABASAG	BIORICE	0.6	40	52	3.47
9	ENVIREAU PACIFIC	JENALYN AGUSTIN	BIORICE	0.680 7	42	55.3	3.41
10	SAGREX CORPORATIO N	DAVID BUNUAN	BIORICE	0.5	31	53	3.29
11	BIOPRIME	BENSION MASSIDDO	BIORICE	0.585	36	52.5	3.23
12	GRACE FIELD	TEODORO LOZANO	BIORICE	0.574	35	52.7	3.21
13	CROPKING	JOEY MASSIDDO	BIORICE	0.453 4	28	51.2	3.16
14	LEADS AGRI	RODON RICO	BIORICE	1	60	53	3.18
15	UNIGROW	HILARIA ANDAYA	BIORICE	0.704 4	36	54.55	2.79
16	ROMARC	REMEDIOS ABUELA	BIORICE	0.8	35	54	2.36
	SAGREX CORPORATIO N (Soil	JOHN LIAMAS	BIORICE	0.498			
17	Ameliorant)			6	20	53	2.13
18	ALDIZ	RICARDO T. BACANI JR.	BIORICE	0.23	5	55	1.20

RAN K	COMPANY	COOPERATO R	VARIET Y	AREA (HA)	BIO-FER	BIO-FERTILIZER SHOWCA (INBRED)	
					NO.O F BAGS	WEIGH T (KGS)	YIELI (MT/H
1	RICH PAUL and ASIA GOLD	CRISTOBAL BACCAY	222	1.126 4	107.5	57.6	5.
2	ALJAY (Bio- Fert)	JERRY TAMMA	222	0.4	36	51	4.
3	ICV	IMELDA FRANCISCO	222	0.66	50	56.8	4.
4	ENVIREAU PACIFIC	SAMUEL BACANI	222	0.25	19	54	4.
5	ADABUS	RUDY GAMMAD	222	0.5	34	59.4	4.
6	BIOPRIME	GUILLERMO MASSIDDO	222	0.45	30	58.3	3.
7	UNIGROW	HILARIA ANDAYA	222	0.650 3	45.58	53.85	3.
8	ALJAY (Inorganic)	TORCUATO CORPUZ	222	0.65	44.5	55	3.
9	ATLAS FERTILIZER (Inorganic)	TORCUATO CORPUZ	222	0.65	44.5	55	3.

10	ENVIRO SCOPE SYNERGY	GERRY TAMMA	222	0.1	6.5	55	3.58
11	SAGREX CORPORATIO N	DAVID BUNUAN	222	0.6	40	53	3.53
12	AGRI SPECIALIST	ARNOLD GAMBOA	222	0.261	17.5	52.3	3.50
13	GRACE FIELD	PATROSENY O CUENTA	222	0.207 6	14	50.9	3.43
14	ENCAM AGRI MARKETING	FRANCISCO PAPA	222	0.318 6	21	50.1	3.30
15	ALDIZ	JOEMAR TULIAO	222	0.52	32	54.9	3.38
16	CROPKING	APRIL JOY CARVAJAL	222	0.7	43	53.4	3.28
17	ROMARC	ROSA CORPUZ	222	0.5	32	49.1	3.14
18	MANCHEM	SEVERINO B. CORPUZ	222	0.6	31	52.8	2.73
19	LEADS AGRI	RODON RICO	222	0.8	40	53	2.65
20	VAII	SALVACION ALLAM	222	0.726 4	39	46.6	2.50

Provincial Rice Technology Forum Profile

Con	mber of npanies/ encies volved	Number of Farmer Cooperators		Area (ha)	
Seeds	Bio- Fertilizer	Seeds	Bio- Fertilizer	Seeds	Bio- Fertilizer
13	21	26	20	13.13	20.07





b. Technology
Demonstration
on Rice
Production
through Farm
Mechanization
with Farmers'
Field School
(FFS)

Initiated project of PLGU in collaboration with MLGUs.

A combination of lectures and hands-on training for farmer-participants to enhance their capacity and farming practices.

The technology demonstration field on mechanized farming was harvested, and sased on the results the potential yield of the techno demo was affected due to strong wind, heavy rainfall and series of typhoons. The table below shows the Actual Yield (MT/HA) and Production cost per intervention per Site.

A. Actual Yield (MT/HA) and Production Cost Results of Techno Demo at Brgy. Abut, Quezon, Isabela

Method Of Planting	Variety		Weight (Kgs)	No. Of Bags	Yield (Mt/Ha)	Remarks
Mechanical Transplanter	SL- 22H	1889	59.4	15	4.72	Damaged by a Series of
Manual Transplanted		1992	58	15	4.37	Typhoons (Kristine, ,Nika, Ofel, Pepito)
Mechanical Spreader		1820	60	12	3.96	
Drum Seeder		1840	60	12	3.91	

Method Of Planting	Production Cost/Ha	Actual Yield (Kg)	Cost Per Kg
Drum Seeder	41380	3910	10.58
Mechanical Spreader	42847	3960	10.82
Manual Transplanted	53469	4370	12.24

	Mechanical Transplanter	52843	4720	11.20	
--	----------------------------	-------	------	-------	--

B. Actual Yield (MT/HA) and Production Cost Results of Techno Demo at Brgy. Abut, Quezon, Isabela

Method Of Planting	Variety		Weight (Kgs)	No. Of Bags	Yield (Mt/Ha)	Remarks
Mechanical Spreader	SL- 22H	715	62	6	5.20	
		2147	62	18	5.20	Damaged by Strong Wing, Typhoon Enteng at Flowering Stage and Harvested at Early Maturing Stage Because of the Approaching Typhoons
Manual Transplanted						
Mechanical Transplanter		546	64	3	3.52	Damage by Typhoon Enteng and Kristine

Method Of Planting	Production Cost/Ha	Actual Yield (Kg)	Cost Per Kg)
Mechanical Spreader	43,065	5,200	8.2
Manual Transplanted	51,165	5,200	9.8
Mechanical Transplanter	49,082	3,500	14.02

C. Actual Yield (MT/HA) and Production Cost Results of Techno Demo at Brgy. Wigan, Cordon, Isabela

		Method Of Planting	Variety		Weight (Kgs)		Yield (Mt/Ha)	Remarks
			SL- 22H					Damaged by Typhoon Enteng and Strong Wind
		(Cooperator 1)		2200	57.6	22	5.76	at Flowering Stage.
		Manual Transplanted						
		(Cooperator 2)		3435	57	33	5.48	
		Mechanical Transplanter		1160	58	7	3.5	Damage by Typhoon Enteng and Kristine
		Drum Seeder						Damaged by Heavy Rain and
		Mechanical Spreader						Birds Upon Sowing
3. Price Monitoring of Palay	A data collection of the prevailing price per kilo of palay from different commercial centers.	Average Pri Dry Wet	ce Per	Kilo	gram o ₱22. ₱17.	07	y (Nov	ember 2024)
4. Monitoring of Rice Planting	Data collection of the status of rice planting							nber 2024
and Harvesting Report	and harvesting.		<mark>osyste</mark> rigated		A		<mark>anted (</mark> 321.60	(ha)
		R	ainfed	ifed 5,106.42				
			OTAL g Repo	ort for	the M			ember 2024
		Ecosystem	Har	Area vested (ha)	l Pr	oductio (MT)	on	Average Yield (MT/ha)
		Irrigated		949.09		5,113.		3.87
		Rainfed TOTAL		4.72 363.8		,649.1 6,762.		3.98 3.87
		Standi	ng Cro	p by	Stage	as of I	Novem	ber 30, 2024
		Stages					(ha)	
		Maturity		rriga 3 58	t ed 35.15		<mark>nfed</mark> 25.25	Total 5,010.4
		Reproductive			58.31		49	2,417.31
		Vegetative			16.63		994	18,210.63
		Seedling/NP			51.51		38.17	58,289.68
		TOTAL		/8,82	21.60	5,1	06.42	83,928.02

5. Report and Validation

Conduct of validation regarding the agricultural damage caused by Typhoons "Nika," "Ofel," "Pepito" reported by Municipal/City Agriculturists of affected cities/municipalities.

There were three validating teams who led the validation and assessment which composed of staff per commodity from OPA and DA-CVRC, and staff from the concerned city/municipal agriculture offices.

A courtesy visit was initially made with the city/municipal agriculturists for their assistance in locating the damaged and affected areas being reported.

Final Report of the Agricultural Damage caused by series of Typhoons for Rice

or ryphodila for falce	
Area Affected (Ha.)	11,966.06
Partially damaged	12260.81
Totally damaged	96.25
Number of affected farmers	9998
Number of affected cities/municipalities	28
Total Production Loss	
Volume (MT)	20,028.95
Based on Cost of Production	₱16,089,244.66
Based on Prevailing Farmgate Price	₱320,463,130.72
Grand Total	₱336,552,375.38

The team noticed the result of assessment and data reported had a discrepancy from the area and the extent of damage. The team proceeded to the Office of the City/Municipal Agriculturist (OMA) to rectify the said report in accordance to the actual ocular assessment done and eventually arrived on a final report with the confirmation from the OMA.



	CORN DEVELOPMENT PROGRAM AND SERVICES							
PROG	RAM/PROJECT/ ACTIVITY	DESCRIPTION			STATUS ACCOM			
1.	Monitoring and Consolidation of Corn and Cassava Planting and Harvesting Reports							
a.	Corn Crop	Data collection of the	Tei				Net Seasor	າ 2024)
		status of corn planting and harvesting reports	Corn	Aı	as of Nov rea	Pro	duction	Average
		from LGUs.	Type		ested		(MT)	Yield
			Yellow White	· ·	222.21 5.45		3,357.64 680.08	4.42 2.28
			Total)57.66		5,037.42	4.41
			P		Report (D of Nove		ison 2024-2 30. 2024	2025)
					Туре		ea Planted	
				Yellow		3	30,819.25	
				White Total		•	255.97	
				Total			31,075.00	
			Stages of	Corn Pla	anting Re			nber 30, 2024
			Corn S	tage	Yello		a Planted (White	ha.) Total
			Reproduc	tive	3,012		92.50	3,105.05
			Vegetative		13,037		185.85	13,222.92
			Seedling		21,578	3.14	115.77	21,693.91
			TOTAL		37,627	7.76	394.12	21,693.91

Stages of Cassava Planting Report as of November 30, 2024 Crop Year 2023

Canadya Stage	Area P	lanted (h	a.)
Cassava Stage	Commercial	Food	Total
Harvested	550.60	0.00	550.60
Maturity	2,437.65	47.00	2,484.65
Total	2,988.25	47.00	3,035.25

b. Cassava Crop

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

Stages of Cassava Planting Report as of November 30, 2024 Crop Year 2024

Cown Stores	Area Planted (ha.)			
Corn Stage	Yellow	White	Total	
Maturity	192.60	5.00	197.60	
Reproductive	3,421.47	195.00	3,616.47	
Vegetative	287.75	0.00	287.75	
Seedling	10.00	0.00	10.00	
Total	3,911.82	200.00	4,111.82	

2. Price Monitoring of Corn

Data collection of the 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 November 2024

Corn Average Prevailing Price (Php)						
Yellow White Flint Glutinous						
Dry	16.22	*	*			
Fresh	10.58					

3. Collaborative **Programs and Projects**

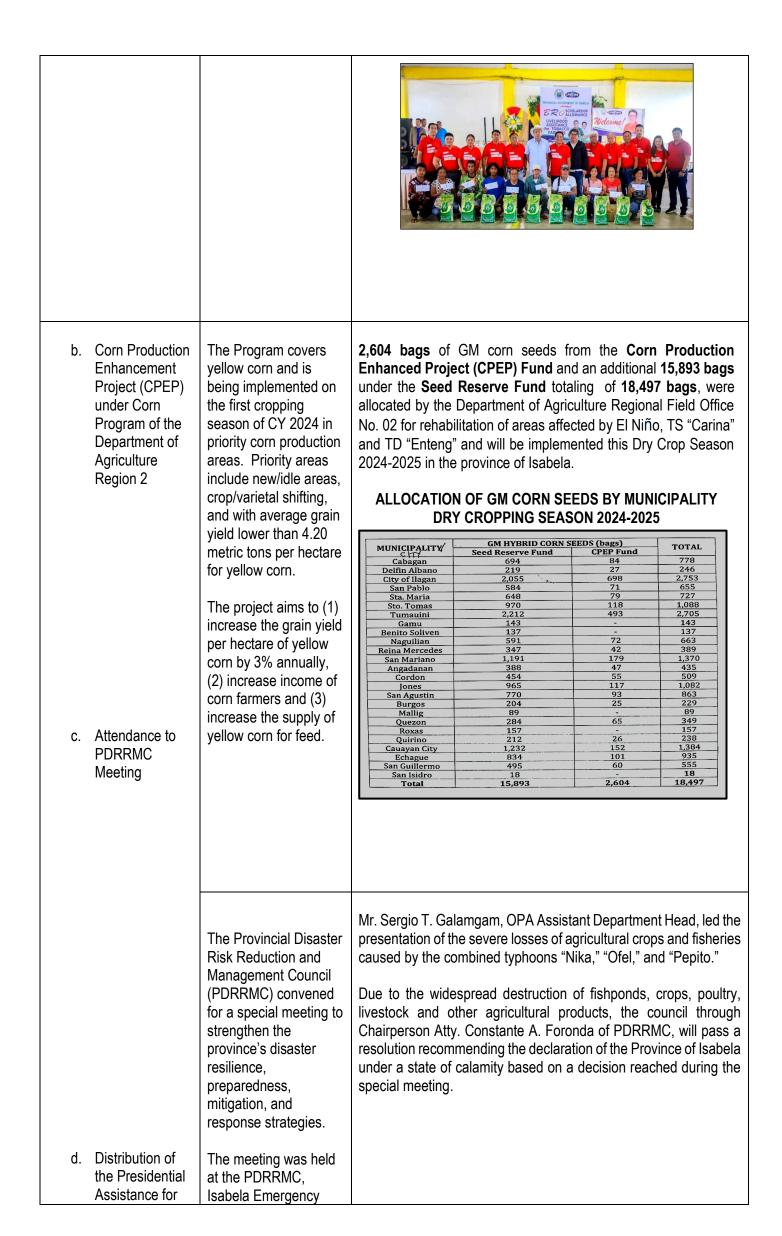
a. PLGU Livelihood/ Financial Assistance for Tobacco Farmers

Provision of Financial Assistance from the **Provincial Government** of Isabela's share of the Tobacco Excise Tax to tobacco farmers. This financial aid is intended to support the welfare of tobacco farmers and promote the development of the local tobacco industry in the province.

Distribution of Financial Assistance for Tobacco Farmers Crop Year 2020-2021 (as of November 2024) Municipality FBs Amount (Php)

Benito Soliven	60	1,131,368.50	November 05
San Mariano	62	1,308,126.50	November 05
Cabagan	38	639,693.50	November 06
Tumauini	109	2,940,570.5	November 06
Sto. Tomas	14	228,119.50	November 06
Reina Mercedes	626	20,849,761.50	November 29
Naguilian	91	3,013,857.50	November 29





Farmers, Fisherfolk, and **Families** (PAFFF) for severely affected by El Niño

Operations Center, Capitol, City of Ilagan, Isabela.

The PAFFF is a government initiative designed to provide support and assistance to agriculture sector members and their families who were severely affected by El Niño.





sought to give assistance to drought affected farmers and families during the last Wet Crop Season 2024. The event coincided with the inauguration of the Rice Processing System II and Provincial Turnover of Agricultural Machinery and Equipment under RCEF Mechanization Program.

The dynamic activities were attended by Governor Hon. Rodolfo T. Albano III, Municipal Mayor Francis Faustino "Kiko" Dy, and other national agencies including the representatives of the office of the senator Hon. Cynthia Villar.

Each farmer beneficiary received Php 4,000.00 and 8 kilograms of rice produced by the Rice Processing System in Ipil, Echague. A total of 15,716 farmers affected by drought during the Wet Crop Season 2024 were eligible for the said presidential assistance.



4. Report and Validation

A validation of the agricultural damage caused by combined Typhoons "Nika," "Ofel," and "Pepito" reported by City/Municipal Agriculturists of affected cities/municipalities.

Final Corn Damage Assessment Report caused by combined Typhoons "Nika," "Ofel," and "Pepito" in the province of Isabela as of November 2024

Total Corn Area Planted (has.)	20,678.92
Area Affected (has)	8,177.88
Totally Damaged	4,046.29
Partially Damaged	4,131.59
Value Loss	₱148,906,529.31
No. of Farmers Affected	5,537
No. of Municipalities/ Cities Affected	31
Percent (%) Damage Versus Total	
Standing Crop	39.61%
GRAND TOTAL VALUE LOSS	₱148,906,529.31







HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM

PROGRAM/PROJECT/ ACTIVITY	DESCRIPTION		STATUS/RE	EMARKS/A	ACCOMPLIS	HMENT	
1. Operation and Maintenance of Provincial Nursery	PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers. Production of sexually propagated fruit trees.	were distrib seeds were Distributed 2,100 caca (FCAs). Meanwhile, assorted fru	total of 220,036 uted to 91 wall distributed to 1 10 fruit tree see o seedlings to breakdown of it tree seedling Fruit tree Jackfruit Avocado Mango Pomelo Cacao Total tion of vermicol production and	k-in clients 5 walk-in clients four (4) the maintes is presented to be seedling mpost and	s. 301 packs clients. ive (5) walk- Farmer Coor enance of proted below: gs No. of	of assorted vision clients and operatives/Assorted 185	awarded sociations pieces of
2. Monitoring of Planting	Data collection of updated standing crop	Conducted I	monitoring of pl		P STANDIN	·	nce.
	per city/municipality						
		TYPE OF CROP	NEWLY PLANTED/ TRANSPLANTED (Ha)	VEGETATIVE (Ha)	REPRODUCTIVE (Ha.)	MATURITY/ HARVESTABLE (Ha.)	TOTAL (Ha.)
	city/municipality every 15th and 30th of the		NEWLY PLANTED/			HARVESTABLE	-

Bush Sitao	12.13	13.92	8.3	0.5	34.85
Okra	21.32	43.91	50.79	16.78	132.8
Upo	12.93	36.65	22.49	8.99	81.06
Squash	13.61	44.43	32.385	20.49	110.915
Pepper	9.46	34.86	20.03	14.96	79.31
Winged Bean	0.15	0.9	2.14	2.25	5.44
Patola	6.2	20.15	17.46	13.31	57.12
Total	174.39	427.21	358.725	167.18	1127.505
Snap Beans	0	0	0.5	0	0.5
Chayote	0	0	0	0	0
Cabbage	0	0	0	0	0
Cauliflower	0	0	0	0	0
Bell Pepper	0	0	10	0	10
Brocolli	0	0	0	0	0
Carrots	0	0	0	0	0
Cucumber	0.25	1.55	2.78	1.5	6.08
Total	0.25	1.55	13.28	1.5	16.58
Lettuce	0	0	0	0	0
Pechay	0.99	7.23	5.85	1.95	16.02
Kangkong	0	0.28	0	0	0.28
Mustard	0	0	0.03	0	0.03
Total	0.99	7.51	5.88	1.95	16.33
Onion	0.1	1.95	0.5	0.25	2.8
Ginger	1.78	7.76	0.6	7.89	18.03
Garlic	0	1	0	0	1
Total	1.88	10.71	1.1	8.14	21.83
LEGUMES					
Mungbean	0	0	4.5	2	6.5
Peanut	1	0	4.5	2.2	7.7
Total	1	0	9	4.2	14.2
Gabi	2.35	0.35	0.8	3.4	6.9
Yam	0	0.00	0.0	0.4	0.0
Kamote	31.24	27.92	26.8	22.15	108.11
Potato	0	0	0	0	0
Taro	4.02	7.04	5.56	1.3	17.92
Total	37.61	35.31	33.16	26.85	132.93
TYPE OF	NON-BEARING	BEARING	TOTAL AREA	20.03	132.33
CROP	(ha)	(ha)	(ha)		
Banana	2266.215	5073.765	7339.98		
Mango	836.26	1508.51	2344.77		
Pineapple	79.24	618.03	697.27		
Dragon Fruit	0	0.27	0.27		
Citrus	85.84	553	638.84		
Watermelon	6	25.5	31.5		
Rambutan	0.45	6.5	6.95		
Guyabano	0	23.15	23.15		
TOTAL	3274.005	7808.725	11082.73		
Abaca	0	0	0		
Cacao	34.81	59.44	94.25		
Coffee	4.62	34.95	39.57		
TOTAL	39.43	34.95	74.38		
IOIAL	JJ.4J	J4.3J	14.00	1	

3. Attendance and participation to meetings/ trainings/ symposia

a. KADIWA Financial Grant Program

Spearheaded by national and local agencies with programs and projects in the agriculture sector.

Attended the assembly meeting of the DA-AMAD management and marketing staff and FCA beneficiaries re: the status of KADIWA Financial Grant Program in Region II held at the DA-Southern Cagayan Research Center, Minanga Norte, Iguig, Cagayan on November 27 – 29, 2024. The DA-SCRC Manager, Ms. Norma A. Nerona, along with staff and DA-AMAD, led the activity. The assembly meeting was participated by the 26 FCA recipients from Region II —Cagayan, Tuguegarao, Isabela, Nueva Vizcaya, and Quirino.

The purpose of the meeting was to discuss the KADIWA's status, plans, and program. Additionally, the FCAs were required to provide an overview of their year-round operations, with a focus on market volume b. Training on Vegetable Seedlings Production and Nursery Management

c. Mango Production **Training** Workshop

and production, logistics strategies, marketing strategies for linkages and institutional buyers, working capital updates, the use of the awarded transport vehicles, group concerns and demands, and the FCAs' future



Served as resource person during the conduct of Training on Vegetable Seedlings Production and Nursery Management on November 20, 2024, which was attended by 45 vegetable farmers.

The training aimed to enhance the knowledge of participants on the basic principles of vegetable seedlings production and nursery management.



Attended and participated in the Mango Production Training Workshop along with different mango stakeholders from selected provinces in Region II held at AANI Urban Farm Antipolo, Rizal on November 30, 2024.

The training workshop was initiated by the Aani Mango Industry Association together with the Agri-Aqua Network International and Agway Chemical Corporation, which aimed to increase local mango output in Region II by implementing the suggested postharvest handling and processing techniques. It also aimed to improve the ability of mango growers, sprayer contractors and LGUs to implement S&T-based technologies on mango production, learn about crop phenology, and increase the production of high-quality and safe mango fruits by Good Agricultural Practices (GAP) for mango.



4. Regular programs and projects under the HVCC Development Program

a. Good
Agricultural
Practices
Training for
Vegetable and
Fruit tree
farmers

Conducted Good Agricultural Practices (GAP) training on fruit trees and vegetables on November 21 - 22, 2024, which was attended by 25 vegetable farmers of Brgy. Mabini, Gamu, Isabela.

The training aimed to enhance the knowledge of participants on the basic principles of GAP and the readiness of each farm for PhilGAP certification. Specific objectives were: (1) enhancing food safety, (2) improving quality of harvests, (3) sustainable farming, (4) worker health and safety, (5) compliance with the code of GAP, (6) traceability & record keeping of the farm, (7) market linkages, and (8) application for certification on PhilGAP.

Staff under the OPA-HVCC served as the resource speakers on the training and was composed of lectures focused on RA 10611 or the "Food Safety Act 2013," Philippine National Standard (PNS) for Fruit Trees and Vegetable Farming and farmer's application process for PhilGAP certification.





Awarded Assorted Vegetable Seeds/Seedlings for the I-RISE Program in the municipalities of Ramon, Cordon, Jones, San Agustin, San Isidro, Sta. Maria, San Pablo, San Mateo, Echague, San Guillermo, and Reina Mercedes, Isabela. The said intervention was received by the LGU staff together with the barangay/farmer beneficiaries. Each of the beneficiary received 75 trays of assorted vegetable seedlings.

b. Isabela
Recovery
Initiatives to
Support
Enterprises (IRISE) Program
in support to the
Halina't
Magtanim ng
Prutas at Gulay
(HAPAG) sa
Barangay
project



Reina Mercedes, Isabela

On-site evaluation of nominees for the Cacao Quality Awards in the municipalities of Jones, San Augustin, Echague and San Mateo on November 14 – 15, 2024, were conducted. The Cacao Quality Awards is one of the activities for the upcoming 1st Cacao Festival which will be held at the Provincial Capitol Amphitheatre, Alibagu, City of Ilagan, Isabela on December 4-5, 2024.

The activity aims to celebrate and recognize the cacao stakeholders' exceptional efforts and contributions, particularly the farmers who form the backbone of the cacao industry. This recognition will motivate farmers to enhance their production techniques, promote sustainable practices, encourage industry-wide collaboration, and strengthen the value chain, ultimately fostering a more competitive ang globally recognized industry.









c. Cacao Quality Awards

San Mateo, Isabela

5. Report and Validation

Damage assessment and area validation of reported HVCC damages during and after the onslaught of Typhoons "Nika," "Ofel," and "Pepito."

City/Municipality	No. of farmers	Total Area (ha)
Cabagan	20.00	4.71
Delfin Albano	10.00	2.00
City of Ilagan	113.00	9.50
San Pablo		
Sta. Maria	50.00	29.00
Sto. Tomas		
Tumauini	1.00	0.25
Maconacon		
Divilacan		
Total	194.00	45.46
Benito Soliven		
Gamu		
Naguilian	2.00	1.60
Palanan		
Reina Mercedes	150.00	120.00
San Mariano	30.00	8.00
Total	182.00	129.60
Alicia	14.00	5.00
Angadanan	8.00	3.15
Cabatuan	70.00	23.00
San Mateo	52.00	16.07
Ramon	50.00	5.00
Total	194.00	52.22
Cordon	49.00	51.50
Dinapigue	45.00	10.82
Jones	50.00	11.87
San Agustin	4.00	0.60
Santiago City	199.00	79.74
Total	347.00	154.53
Aurora	351.00	175.40
Burgos	60.00	27.50
Luna	50.00	15.00
Mallig	2.00	1.00
Quezon	30.00	11.70
Quirino	2.00	3.00
Roxas	90.00	48.60
San Manuel		
Total	585.00	282.20
Cauayan City	256.00	42.00
Echague	364.00	46.40
San Guillermo	4.00	0.60
San Isidro	7.00	0.45
Total	631.00	89.45
Grand Total	2,133.00	753.46







FISHERIES DEVELOPMENT PROGRAM AND SERVICES					
PROGRAM/PROJECT/ ACTIVITY	DESCRIPTION	STATUS/REMARI ACCOMPLISHME			
1. Volume of Provincial Fish Production a. Production Support Services Fisheries production and dispersal at San Pablo Freshwater Fish Farm, San Pablo, Isabela (SPFFF)	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 Marine TOTAL PRODUCTION Maintenance of female and male bre dispersal is continually being done. Conducted routinary farm activities such 1. Draining of brood ponds 2. Conditioning of breeders 3. Inventory and selection of breed 4. Cleaning of farm surroundings 5. feeding of stocks The activities were done with the assist However, the production of fingerlings flooding brought by Typhoons Nika, Ofe	n as: ders ance of the SPFFF staff was suspended due to		

Technology **Demonstration Project**

a. Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS) at Brgy. Arcon, Tumauini, Isabela

The project aims to showcase the technology of polyculture and semi-intensive culture of different aquaculture species in ponds to attain an increase in production and source of livelihood and income for fisherfolks. The establishment of a technology demonstration farm will serve as observation and learning sites for fisherfolk participants and cooperators within the community.

Basic Fish Processing technique was presented to FFS participants. The training fostered an understanding of the importance of quality control and market-oriented production for improved income and sustainability in the fishery sector. To strengthen the knowledge and skills on the production of valueadded products from fish for fisherfolk, and to improve the quality and shelf-life of fish products through advanced processing techniques and introduce value-adding practices that can increase the income of fisherfolks.







- 3. Support to other Agri-**Fishery Programs and Projects**
- a. MPAN 4th Quarter Committee

Marine Protected Area Network (MPAN) is a collection of individual

The meeting/workshop was made as a venue of MPAN committee members for harmonization of existing policies and presentation of assessments within the NSMNP activities Meeting and Workshop on Harmonization of Policies and Sustainable Financial **Planning**

MPAs that work together to achieve ecological goals and meet objectives. MPAs are areas of intertidal or subtidal environments that have been reserved and protected by law. MPAN aims to address issues and concerns to protect, conserve and strengthen the marine protected areas of Isabela and LGUs under the Northern Sierra Madre Natural Park. The National Agencies such as the Department of **Environment and Natural** Resources, Department of Agriculture – Bureau of Fisheries and Aquatic Resources, Philippine Coast Guard, Philippine National Police -Maritime Unit. the **Provincial Government** of Isabela thru Provincial **Environment and Natural** Resources Office, Isabela Coastal Development Office, Provincial Agriculture Office and Isabela Tourism Office and the **Local Government Units** of Divilacan. Palanan. Maconacon, Dinapique and San Mariano work together to build connections, reinforcing partnership and ensuring that the MPAN is managed effectively and

undertaken in relation to policy enforcement based on their mandates - regional or within the NSMNP.

The said workshop happened on November 4-6, 2024 at Piazza Zicarelli, Upi, Gamu, Isabela.













- b. Virtual Meeting on Commodity Industry Road Maps for Shellfish and Tilapia through PCAF National Sectoral Committee on Fisheries and Aquaculture
- c. Virtual Meeting on Focus Group Discussion (FGD) through Bureau of Agriculture and Fisheries Engineering (BAFE)

The Virtual Meeting aims at the development of a commodity industry roadmap for tilapia and shellfish, addressing challenges, opportunities, and actionable strategies to strengthen the sector's competitiveness and sustainability.

efficiently with respect to

conservation and other

objectives for planning

and development

The meeting highlighted the critical role of a robust roadmap in enhancing the tilapia and shellfish industries. Collaboration among stakeholders and sustained government support will be pivotal in achieving the sector's goals. The said meeting was attended by several agencies like the BFAR-NFTC, BFAR NFDC, LGUs and private sectors.

The meeting aims to gather data from external stakeholders which will form part and serve as input in the formulation of the strategic plan.





Regular **Programs and** Projects under **Fisheries Development**

a. C/MAOs Regular Monthly Meeting

The regular meeting aims to discuss the programs and services of the Department Agriculture and to give updates the on agriculture status of the province of different agricultural commodities.





5. Report and Validation

The validation was conducted to assess the extent of damage and potential loss to aquaculture caused by Typhoons "Nika," "Ofel," and "Pepito."

Technical staff of the Office of the Provincial Agriculturist (OPA) conducted validation of damage reports caused by Severe Typhoons "Nika," "Ofel," and "Pepito."

The validation and assessment activity was undertaken in collaboration with DA-CVRC, OPA, and LGUs for the reported damages on various commodities (rice, corn, high value crops, and fishery).

Courtesy meeting with the City/Municipal Agriculture Offices and exit meeting were executed every after the validation and assessment activity with a decision-making of the core and consensus of the group together with their respective technicians for a final damage report for consolidation prior to DA-BFAR RFO 02 submission.

LOSSES ASSESSMENT REPORT FOR FISHERY

Cause of Losses: Combined Typhoons "Nika," "Ofel," and "Pepito"

No. of Municipalities Affected	24
No. of Fisherfolk Affected	643
Total Area Affected	79.323 ha
Production Loss (Based on Prevailing Price)	₱200,654,310.00
Loss Bancas (non-motorized/ motorized/ fiber)	40 units
Payao	3 units
Fish Trap	14 units
Fish Cage	2,084 units





	INSTITUTIONAL DEVELOPMENT				
PROGRAM/PROJECT/ ACTIVITY		DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT		
1.	Rural Improvement Club (RIC)				
a.	87th RIC National Convention	It aims to uplift the farmers and fisherfolk families through farm resource management, leadership in the community, women empowerment, and entrepreneurship.	Attended the 87th RIC National Convention on November 18-20, 2024 at Grand Xing Imperial Hotel, Iloilo City, Iloilo with the theme "Empowering Rural Women to cope with Climate Change and Promote Green Economy," emphasizing the role of women in promoting sustainable agricultural practices, enhancing livelihood opportunities, food sufficiency and preservation of natural resources and community development in rural areas.		

Ms. Fredelina L. Maraña, from the City of Cauayan, Isabela, represented Region 2 in the Ginang RIC Philippines 2024 competition where she earned the title of 2nd Runner-up.





2. Young Farmer Organization (4H Club)

a. Young Filipino Farm Leaders Training Program in Japan (YFFLTP)

It aims to develop deserving young Filipino farmers to become farmer leaders and to empower agricultural entrepreneurs.

Assisted the field validation of the Applicants of the Young Filipino Farm Leaders Training Program (YFFLTP) in Japan.\

1. Mr. Van Dolph Del Pilar from Cordon, Isabela

He manages a mushroom production business where he cultivates various types of mushroom, including shiitake and prolific pink oyster varieties. To support this, he uses advanced technologies such as solar energy and LED lighting (blue light high radiance) to create an optimal environment for mushroom cultivation.

2. Mr. Mike Baloran from Cordon, Isabela He owns 2 ha. rice farm where he cultivates rice as his primary crop. Among the equipment he has adopted are

hauler, rotovator, water pump and hand tractor to improve efficiency and productivity for his farm.

- 3. Ms. Shara Joy Galamay from San Mateo, Isabela She manages a 2.6 ha. of corn cultivation and livestock of 8 pigs, 10 chickens and 10 ducks. She also operates a fishpond and grows a variety of high value crops including 50 banana plants, ampalaya, eggplant and sweet potato often utilizing intercropping practices. Her fruit bearing trees include coconuts, rambutan, magoes, avocado, pomelo, guyabano, guava, calamansi, miracle fruit and sinegwelas.
- 4 Mr. Rommel Valdez from San Mateo, Isabela He manages 9,000 sqm. rice field and grows other crops including mangoes, cassava, rambutan and coconut, along with raising livestock such as goats and ducks.
- 5. Mr. Jayson Binuyat from Roxas, Isabela He manages a 6,000 sqm. corn field. He also raises 12 goats, 14 ducks, and 2 geese and maintains various fruit trees, rambutan trees, coconuts, avocado trees, cacao, guyabano, calamansi and cahel.









3. Provincial Agricultural and Fishery Council (AFC)	
a. RAFC 4th Quarter Meeting	Attended the Regional Agricultural and Fishery Council (RAFC) 4 th Quarter meeting Cum Dialogue with Municipal/City Agriculturists. This event aimed to foster collaboration and address pressing Agricultural and Fishery issues in the entire Cagayan Valley.
	The dialogue was attended by key figures in the agricultural sector, including RAFC Executive and Sectoral Committee Officers led by Chairperson Dante B. Tobias and other participants who joined, such as PAFC Coordinators Municipal and City Agriculturists of the region.
b. 4th Quarter Sectoral Committee Meeting	Successfully conducted the 4th Quarter Sectoral Committee Meeting at the Conference Room, Office of the Provincial Agriculturist, Capitol Building, Alibagu, City of Ilagan, Isabela. The meeting focused on the following: 1. Joint Participatory Monitoring and Tracking (PMT) of DAfunded programs and projects 2. PAFC Sectoral Issues and Concerns



4. Others

a. Training on Community Organizing Phase II

To equip Agricultural **Extension Workers** (AEWs) with knowledge, attitude, and skills in order to manage and sustain communitybased programs in their locality.

Attended Training on Community Organizing Phase II which was attended by Agricultural Extension Workers (AEWs) and Municipal Agriculturists.

The training focused on enhancing the skills and knowledge required for effective community engagement and rural development. It provided valuable insights into strategies for organizing and empowering local communities, fostering collaboration among agricultural stakeholders and addressing key challenges in rural areas.



Consolidated and prepared by:

(SGD.) RENZ VINCENT T. OFILADA Administrative Officer I/C

Noted:

(SGD.) MARITES E. FROGOSO **Provincial Agriculturist**