


RICE DEVELOPMENT PROGRAM AND SERVICES					
PROGRAM/PROJECT/ACTIVITY	DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT			
Seed Assistance Program ▪ Seed Production	DA-PLGU Collaborative Project. A commitment of individual accredited seed growers in providing certified seeds for buffer seed and stocking.	Summary of the Seed Production for Dry Season (DS) 2023-2024 and Wet Season (WS) 2024 are as follows:			
		Varieties Planted for Seed Production Wet Season (DS) crop 2023-2024			
		Province	Variety	SEED CLASS PLANTED (ha)	
		Isabela		F	R
			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
			NSIC Rc 436		94.27
			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
PSB Rc 18			4.70		
PSB Rc 82			6.45		
Total		10.00	1,736.17		
Varieties Planted for Seed Production Wet Season (WS) crop 2024					
Province	Variety	Seed Class Planted (ha)			
Isabela		F	R		
	NSIC Rc 160		2.50		
	NSIC Rc 216		10.80		
	NSIC Rc 218		12.00		
	NSIC Rc 222		1,005.50		
	NSIC Rc 402		36.30		

		<table><tr><td rowspan="10">Total</td><td>NSIC Rc 436</td><td></td><td>82.24</td></tr><tr><td>NSIC Rc 480</td><td></td><td>69.15</td></tr><tr><td>NSIC Rc 442</td><td></td><td>0.60</td></tr><tr><td>NSIC Rc 508</td><td></td><td>163.16</td></tr><tr><td>NSIC Rc 512</td><td></td><td>106.49</td></tr><tr><td>NSIC Rc 534</td><td></td><td>7.20</td></tr><tr><td>NSIC Rc 628</td><td></td><td>1.00</td></tr><tr><td>PSB Rc 18</td><td></td><td>22.70</td></tr><tr><td>PSB Rc 82</td><td></td><td>1.00</td></tr><tr><td></td><td></td><td>1,520.64</td></tr></table>	Total	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		22.70	PSB Rc 82		1.00			1,520.64
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<div>Regular Programs and Projects under the Rice Development Program</div> <div><div>Provincial Rice Technology Forum (PRTF)</div></div>	<p>PLGU Funded. An initiated project of PLGU in collaboration with DA-RFO, MLGU and Private Seed and Bio-Fertilizer Companies.</p> <p>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.</p>	<div>PROVINCIAL RICE TECHNOLOGY FORUM (PRTF) (Isabela Hybrid Rice and Bio-Fertilizer Cluster Project)</div> <div>1st Season: Dry Season 2023-2024 Duration: (November 2023-March 2024) Location Site: Barangay, Victoria, Mallig, Isabela</div> <div>Techno Demo Establishment</div> <div><div>✓ Interventions: Hybrid Rice Varietal Showcase using Company Protocol and Soil Analysis</div><div>✓ Bio-Fertilizer Showcase</div><div>✓ Method of Planting is through Mechanical Transplanter</div></div> <div><div></div><div>Seed Sowing Activities</div></div>																															



Distribution of Organic fertilizer to be used in Soil Analysis



Establishment using Mechanical Transplanter

Conduct of Meetings, Lectures and Discussion, and Monitoring of the Crop Growth Development



Data Gathering

The team facilitated the conduct of Data Gathering activities (Crop Cut and Yield Component) at PRTF Tech demo site with the assistance of DA-CVRC staff, MLGU of Mallig, Work Immersion students from Isabela National High School, and Farmer Cooperator for the initial presentation of data results for the Grand Field Day.



Grand Field Day for PRTF Dry Season 2023-2024

The Provincial Government of Isabela through the Office of the Provincial Agriculturist and the Department of Agriculture-Regional Field Office 02 together with PhilRice and in collaboration with MLGU Mallig, Private Seed Companies, and Bio-fertilizer. Companies have successfully conducted the simultaneous conduct of the Provincial Rice Technology Forum (PRTF) Grand Field Day on March 21, 2024.

More than 350 participants from the barangays of Mallig and its nearby municipalities attended the said activities. The program was attended and graced by Dir. Kay S. Olivas, OIC-Regional Technical Director, Dr. Marvin B. Luis, Regional Rice Focal Person DA-RFO2, Engr. Monico Castro of DA-RFO2, Engr. Rolando D. Pedro, DA-CVRC Manager together with DA-CVRC staff, Mr. Joselito Dela Cruz of PhilRice Isabela, Mr. Jhimcell V. Salvador of DA-ATI RO2, LGU-Mallig headed by Mayor Jose Philip F. Calderon, MLGU-Office of the Municipal Agriculture headed by Mr. Edwin D. Domingo, Barangay Council of Victoria, retirees, officers and members of Mallig-FST and other cooperatives/associations, Farmer cooperators, representatives from NIA, Private seeds and Bio-Fertilizer Companies.

The program started with a field tour followed by a formal program, where the results of the techno demo for Dry Season (2023-2024) were presented.



Registration, field tour, and program proper during the PRTF Field Day at Mallig, Isabela

		Yield Results of Company Protocol					
		RANK	VARIETY	AREA (M2)	COMPANY PROTOCOL		
					WEIGHT (KGS)	NO. OF BAGS	YIELD (MT/HA)
		1	LAV 777	1281	59.8	24	11.21
		2	BIORICE 453	890	58.2	16	10.46
		3	SL 19	1795	57.98	32	10.34
		4	HABILIS	748	59	13	10.25
		5	BIGANTE	2012	58.25	35	10.13
		6	ALLIED HR050	2898	59.12	48	9.81
		7	BATARI INDRA	3793	56	65	9.6
		8	BIORICE 650	2379	59.75	38	9.55
		9	NK 5017	2416	59.12	38	9.3
		10	S6003	2028	57	33	9.27
		11	LP 534	1992	57.33	32	9.21
		12	ADVANTA 8112	3235	57.38	51	9.05
		13	PHB 87	2522	58.3	39	9.02
		14	JACKPOT	1246	60	18	8.67
		15	LP 937	2028	56.66	31	8.66
		16	BIORICE ZARAP	842	60.2	12	8.58
		17	LP 2096	2776	57.93	40	8.35
		18	QUADRO ALAS	1382	58.75	18	7.65
		19	HYVAR S26	4019	56.75	53	7.48
		20	SL 39	2210	58	28	7.41
		21	PHB 85	2601	59	32	7.26
		22	PHILRICE M20	4615	57.25	58	7.2
		23	US 88	1366	55.42	17	6.9
		24	HATAO	6739	57	78	6.6
		25	TH 82	1498	57	14	5.33
		26	AZ 6585	1768	59.76	15	5.07
		Yield Results of Bio-Fertilizer (Cluster A)					
RANK	FARMER COOPERATOR	VARIETY	COMPANIES	AREA (M2)	SOIL ANALYSIS		
					WEIGHT (KGS)	NO. OF BAGS	YIELD (MT/HA)
1	WILSON PRANADA	NK5017	LEADS AGRI	7622	56.2	126	9.29
2		NK5017	ATLAS	9730	56	151	8.69
3		NK5017	ENVIRO	6053	55	92	8.36
Yield Results of Bio-Fertilizer (Cluster B)							
RANK	FARMER COOPERATOR	VARIETY	COMPANIES	AREA (M2)	SOIL ANALYSIS		
					WEIGHT (KGS)	NO. OF BAGS	YIELD (MT/HA)
1	PAUL LAURETA	US 88	ALDIZ	4553	54.4	69	8.24
2	PAUL LAURETA	US 88	BIOPRIME	4682	54.35	71	8.24
3	PAUL LAURETA	US 88	AGRI SPECIALIST	4880	53.95	72	7.96
4	ROMEO PAULO	US 88	STOLLER	4809	55.4	67	7.72
5	DAVID ALVARO	US 88	ASIA GOLD	4636	62.09	20.25	7.69
6	DAVID ALVARO	US 88	ENVIREAU PACIFIC INC	1724	62.64	21	7.63
7	PAUL LAURETA	US 88	LEADS AGRI	4851	54.29	68	7.61
8	ROMEO PAULO	US 88	SMART HARVEST	10457	55	130	6.84

9	PAUL LAURETA	US 88	CORTEVA	5048	54.42	60	6.47
10	PAUL LAURETA	US 88	ALJAY	4976	53.65	57	6.15

2nd Season: Wet Season 2024
Duration: June-December 2024
Location Site: Barangay, San Pedro, Tumauni, Isabela

- Techno Demo Establishment**
- ✓ Interventions: Hybrid Rice Varietal
 - ✓ Bio-Fertilizer Showcase
 - ✓ Method of Planting: Manual Transplanter



Conduct of Meetings, Lectures and Discussion and Monitoring of the Crop Growth development



Crops Monitoring at early to maturity stage





Conduct of Meetings, lectures and discussion



Data gathering with DA-CVRC

Culminating Activity

The Provincial Government of Isabela (PGI) through the Office of the Provincial Agriculturist (OPA) successfully conducted the Culminating Activity of the Provincial Rice Technology Forum for Wet Season 2024, on December 6, 2024 in San Pedro, Tumauni, Isabela.

The event was in partnership with Department of Agriculture-Regional Field Office 02, PhilRice, Private Seed and Bio-fertilizer companies, and the Local Government of Tumauni.

The 42 farmer graduates were exposed to different hybrid rice varieties, bio-fertilizers, and farming technologies to help minimize agricultural production costs and maximize their yield.

With an area of 33.2 hectares planted with 26 hybrid rice varieties, Pro Agri seeds took the first spot of the hybrid rice varietal showcase, while RichPaul and AsiaGold led the bio-fertilizer derby among the 20 participating bio-fertilizer companies.



Seeds





RANK	FARMER COOPERATOR	VARIETY	COMPANIES	AREA (HA)	VARIETAL SHOWCASE		
					NO. OF BAGS	WEIGHT (KGS)	ACTUAL YIELD (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
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	HYVAR2 6	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

RANK	COMPANY	COOPERATOR	VARIETY	AREA (M2)	BIO-FERTILIZER SHOWCASE (HYBRID)		
					NO. OF BAGS	WEIGHT (KGS)	YIELD (MT/HA)
1	RICH PAUL and ASIA GOLD	CRISTOBAL BACCAY	BIORICE	0.414	40	57	5.51
2	KMJ MARKETING	CARMEN MASSIDDO	BIORICE	0.5794	54	56.2	5.24
3	ENVIRO SCOPE SYNERGY	GERRY TAMMA	BIORICE	0.4	31	56	4.34
4	ICV	IMELDA FRANCISCO	BIORICE	0.4317	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	0.3186	22	50.85	3.51
8	MANCHEM	RODRIGO CABASAG	BIORICE	0.6	40	52	3.47
9	ENVIREAU PACIFIC	JENALYN AGUSTIN	BIORICE	0.6807	42	55.3	3.41
10	SAGREX CORPORATION	DAVID BUNUAN	BIORICE	0.5	31	53	3.29
11	BIOPRIME	BENSION MASSIDDO	BIORICE	0.5852	36	52.5	3.23
12	GRACE FIELD	TEODORO LOZANO	BIORICE	0.5741	35	52.7	3.21
13	CROPKING	JOEY MASSIDDO	BIORICE	0.4534	28	51.2	3.16
14	LEADS AGRI	RODON RICO	BIORICE	1	60	53	3.18
15	UNIGROW	HILARIA ANDAYA	BIORICE	0.7044	36	54.55	2.79
16	ROMARC	REMEDIOS ABUELA	BIORICE	0.8	35	54	2.36
17	SAGREX CORPORATION (Soil Ameliorant)	JOHN LIAMAS	BIORICE	0.4986	20	53	2.13
18	ALDIZ	RICARDO T. BACANI JR.	BIORICE	0.23	5	55	1.20

RANK	COMPANY	COOPERATOR	VARIETY	AREA (HA)	BIO-FERTILIZER SHOWCASE (INBRED)		
					NO. OF BAGS	WEIGHT (KGS)	YIELD (MT/HA)
1	RICH PAUL and ASIA GOLD	CRISTOBAL BACCAY	222	1.1264	107.5	57.6	5.50
2	ALJAY (Bio-Fert)	JERRY TAMMA	222	0.4	36	51	4.59
3	ICV	IMELDA FRANCISCO	222	0.66	50	56.8	4.30
4	ENVIREAU PACIFIC	SAMUEL BACANI	222	0.25	19	54	4.10
5	ADABUS	RUDY GAMMAD	222	0.5	34	59.4	4.04
6	BIOPRIME	GUILLERMO MASSIDDO	222	0.45	30	58.3	3.89
7	UNIGROW	HILARIA ANDAYA	222	0.6503	45.58	53.85	3.77
8	ALJAY (Inorganic)	TORCUATO CORPUZ	222	0.65	44.5	55	3.77
9	ATLAS FERTILIZER (Inorganic)	TORCUATO CORPUZ	222	0.65	44.5	55	3.77
10	ENVIRO SCOPE SYNERGY	GERRY TAMMA	222	0.1	6.5	55	3.58
11	SAGREX CORPORATION	DAVID BUNUAN	222	0.6	40	53	3.53
12	AGRI SPECIALIST	ARNOLD GAMBOA	222	0.2613	17.5	52.3	3.50

		<table><tr><td>13</td><td>GRACE FIELD</td><td>PATROSENY O CUENTA</td><td>222</td><td>0.2076</td><td>14</td><td>50.9</td><td>3.43</td></tr><tr><td>14</td><td>ENCAM AGRI MARKETING</td><td>FRANCISCO PAPA</td><td>222</td><td>0.3186</td><td>21</td><td>50.1</td><td>3.30</td></tr><tr><td>15</td><td>ALDIZ</td><td>JOEMAR TULIAO</td><td>222</td><td>0.52</td><td>32</td><td>54.9</td><td>3.38</td></tr><tr><td>16</td><td>CROPKING</td><td>APRIL JOY CARVAJAL</td><td>222</td><td>0.7</td><td>43</td><td>53.4</td><td>3.28</td></tr><tr><td>17</td><td>ROMARC</td><td>ROSA CORPUZ</td><td>222</td><td>0.5</td><td>32</td><td>49.1</td><td>3.14</td></tr><tr><td>18</td><td>MANCHEM</td><td>SEVERINO B. CORPUZ</td><td>222</td><td>0.6</td><td>31</td><td>52.8</td><td>2.73</td></tr><tr><td>19</td><td>LEADS AGRI</td><td>RODON RICO</td><td>222</td><td>0.8</td><td>40</td><td>53</td><td>2.65</td></tr><tr><td>20</td><td>VAII</td><td>SALVACION ALLAM</td><td>222</td><td>0.7264</td><td>39</td><td>46.6</td><td>2.50</td></tr></table>	13	GRACE FIELD	PATROSENY O CUENTA	222	0.2076	14	50.9	3.43	14	ENCAM AGRI MARKETING	FRANCISCO PAPA	222	0.3186	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	0.7264	39	46.6	2.50
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	<p>Provincial Rice Technology Forum Profile</p> <table><tr><th colspan="2">Number of Companies/ Agencies Involved</th><th colspan="2">Number of Farmer Cooperators</th><th colspan="2">Area (ha)</th></tr><tr><th>Seeds</th><th>Bio-Fertilizer</th><th>Seeds</th><th>Bio-Fertilizers</th><th>Seeds</th><th>Bio-Fertilizer</th></tr><tr><td>13</td><td>21</td><td>26</td><td>20</td><td>13.13</td><td>20.07</td></tr></table>		Number of Companies/ Agencies Involved		Number of Farmer Cooperators		Area (ha)		Seeds	Bio-Fertilizer	Seeds	Bio-Fertilizers	Seeds	Bio-Fertilizer	13	21	26	20	13.13	20.07																																														
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<p>Technology Demonstration on Rice Production through Farm Mechanization with Farmers' Field School (FFS)</p>	<p>Initiated project of PLGU in collaboration with MLGU. A combination of lectures and hands-on training for farmer-participants to enhance their capacity and farming practices.</p>	<p>Project Implementation Phase Techno Demo Establishment</p> <p>The OPA rice team established the Techno Demo Field on Mechanized Farming for the Conduct of Farmers' Field School (FFS) in three different sites at Massipi West, Cabagan; Abut, Quezon; and Wigan, Cordon, Isabela.</p> <p>Each site has one hectare-Techno Demo Field with four interventions particularly Mechanical Transplanter, Mechanical Spreader, Modified Drum Seeder and Manual Transplanter. The said techno demo will serve as learning field during the conduct of FFS.</p> <div></div> <p>Seed Sowing Using Seedling Tray</p>																																																																



Direct Seeding Using Drum Seeder



Mechanical Transplanter



Direct Seeding using Mechanical Spreader

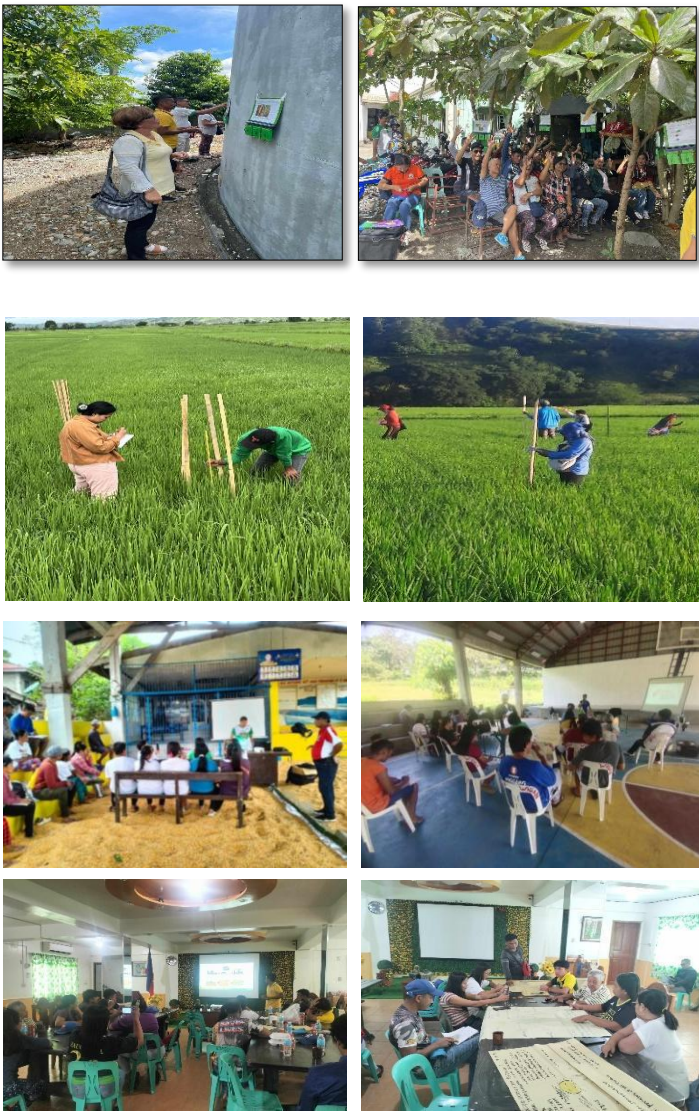


Conduct of weekly Farmers' Field School (FFS)

The OPA rice team facilitated the conduct of meeting for farmer-participants of the Mechanized Technology Demonstration cum Farmer's Field school (FFS) with LGU-Staff of Masipi West, Cabagan, Abut, Quezon, and Wigan, Cordon, Isabela.

The project aims to showcase mechanization and equip the participants with necessary knowledge, skills, and experience on the package of technology on rice production with the perspective of making farming as a business towards agri-entrepreneurship under clustered areas.





Famers Graduation/Culminating Activity

The team successfully conducted the Culminating Activity of the Mechanized Technology Demonstration cum Farmers’ Field School (FFS) for the Three sites located at Barangay Massipi West, Cabagan, Barangay Abut, Quezon and Barangay Wigan, Cordon, Isabela. The said Program was initiated by the Provincial Government of Isabela (PGI) through the Office of the Provincial Agriculturist (OPA) and in Partnership with SL-Agritech Corporation and the Local Government of Cabagan, Quezon, and Cordon, Isabela.

The farmer participants successfully completed the 4 months training on Mechanized Technology Demonstration on Rice Production cum Farmers Field School. The participants were awarded Certificate of Completion, One unit of Spreader per sites and 5 bags of Organic Fertilizers per participants. Summary of the list of FFS Sites and number of farmer participants were shown at the table below.

Municipality	FFS Sites	Number of Participants
Cabagan	Massipi West	25
Quezon	Abut	25

Cordon	Wigan	42
TOTAL		92



Along with the Farmers' Field School, Techno Demo on Farm Mechanization per site was established as learning field. As per 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.

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

Method Of Planting	Variety	Area (M2)	Weight (Kgs)	No. Of Bags	Yield (Mt/Ha)	Remarks
Mechanical Transplanter	SL-22H	1889	59.4	15	4.72	Damaged by a Series of Typhoons (Kristine,Nika, Ofel, Pepito)
Manual Transplanted		1992	58	15	4.37	
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

Actual Yield (MT/HA) and Production Cost Results of Techno Demo at Brgy. Massipi, West, Cabagan Isabela


METHOD OF PLANTING	VARIETY	AREA (M2)	WEIGHT (KGS)	NO. OF BAGS	YIELD (MT/HA)	REMARKS
Mechanical Spreader	SL-22H	715	62	6	5.20	Damaged by Strong Wing, Typhoon
						Enteng at Flowering Stage and Harvested at Early Maturing Stage Because of the Approaching Typhoons
		2147	62	18	5.20	
Manual Transplanted						Damage by Typhoon
Mechanical Transplanter		546	64	3	3.52	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

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

Method Of Planting	Variety	Area (M2)	Weight (Kgs)	No. Of Bags	Yield (Mt/Ha)	Remarks
Manual Transplanted (Cooperator 1)	SL-22H	2200	57.6	22	5.76	Damaged by Typhoon Enteng and Strong Wind 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 Birds Upon Sowing
Mechanical Spreader						

Method Of Planting	Production Cost/Ha	Actual Yield	Cost Per Kg
Manual Transplanted (Cooperator 1)	52566	5760	9.13
Manual Transplanted (Cooperator 2)	52057	5480	9.5

		Mechanical Transplanter	47913	3500	13.69
<ul style="list-style-type: none">Philippine Good Agricultural Practices (PHIL-GAP)	<p>Training on Philippine Good Agricultural Practices (PHIL-GAP) on Rice Production. The training aims to equip the participants on Good agricultural Practices (GAP) in order to guide the production system towards a sustainable agriculture, ecologically safe and obtain harmless product with higher quantity and to contribute to food security and increase income through the access to markets.</p>	<p>Conducted 6 Batches of Trainings on Philippine Good Agricultural Practices (GAP) on rice production by the Provincial Government of Isabela (PGI) through the Office of the Provincial Agriculturists (OPA).</p> <ul style="list-style-type: none">✓ 25 Participants from Barangay Pabil Ramon, Isabela✓ 25 Participants from Barangay Malalinta, San Manuel, Isabela✓ 35 Participants from Barangay Limbauan, San Pablo, Isabela✓ 25 Participants from Barangay Massipi West, Cabagan, Isabela✓ 25 Participants from Barangay Abut, Quezon, Isabela✓ 25 Participants from Barangay Wigan, Cordon, Isabela (Wet Cropping Season)✓ 32 Participants from Sta. Maria, Isabela✓ 24 Participants from Cordon, Isabela (Dry Cropping Season) <div></div> <p>Assisted Trainings on PHIL-GAP conducted by the Department of Agriculture Regional Field Office 02 (DA-RFO2).</p> <ul style="list-style-type: none">✓ 40 Participants from Minanga-Bungad-Dalena IA at Dalena, San Pablo, Isabela.✓ 43 Participants from Antagan 2nd Tumauini, Isabela			

Philippine Good Agricultural Practices (PHIL-GAP) Pre-Evaluation for GAP Certification

The evaluation team composed of DA-RFO2, PLGU and MLGU in preparation for the GAP-Certification.




Remarks: The topics discussed were the ff: the RA 10611: Food Safety Act of 2013, Philippine National Standards (PNS): code on Good Agricultural Practices (GAP) for rice production, the Soil Sampling/Balanced Fertilization, the Pest and diseases Management/ Bio-control Agents (BCAs), the Proper use, safe handling and disposal of fertilizer and pesticides; and the PhilGAP Certification Guidelines.



Assisted DA-RF02 evaluators in the conduct of pre-evaluation of Good Agricultural Practices (GAP) applicants for GAP certification on rice production at Quezon, Isabela. A total of 13 out of 15 applicants were validated and evaluated while two (2) applicants were undecided to continue their certification.



While in Roxas and Aurora, four applicants were inspected for the renewal of their Philippine Good Agricultural Practices (PhilGAP) certifications.










		<p>A total of 33 PhilGap applicants of Brgy, Casala, San Mariano, Isabela were inspected for Certification and Registration through the effort of Department of Agriculture - PhilRice Isabela with the assistance of the Office of the Provincial Agriculturist of Isabela, on August 28-29, 2024.</p> <p>18 farmer PhilGap applicants obtained a 100% passing rate while 15 farmers got minor 'Non-Conformances' and must be complied 45 days after farm inspection.</p> <p>The activity was led by PhilGap Inspector, Mr. Riden Villarde, PhilGap Secretariat of National Bureau of Plant Industry (BPI-Baguio City) under Plant Product Safety Services Division (PPSSD), Mr. Hermoso Abando Jr., Regulatory Division PhilGap Unit Focal Person of Department of Agriculture-Regional Office 02, Mrs. Editha E. Cortina, DA-Philrice, Isabela Branch representative Mr. John Paul De Leon, Municipal Agriculture Office personnel, Mr. Laurence A. Tan, and the barangay officials of Casala, San Mariano, Isabela.</p> <p>The two-day conduct of National Philippines Good Agricultural Practices (PhilGap) Inspection for Registration and Certification was composed of validation and inspection of farmer participants' farm site and standing crops, interview, inspection of Major compliances such as Farmer Record Book, Pesticide Cabinet, Residual Waste Disposal and First Aid Kit.</p> <div></div>
Post-Harvest Training	<p>PLGU Funded Under PAFES. Initiated project of PLGU in collaboration with MLGU.</p> <p>Technical briefing on Post-Harvest Technologies on Rice Production.</p>	<p>The Rice division together with the Agricultural and Bio-system Engineering (ABE) group conducted Technical Briefing on Post-Harvest Technologies held at Isabela Rice Processing Center (IRPC), Brgy, Ipil, Echague, Isabela.</p> <p>The activities were composed of lectures, familiarization of parts and functions and actual operation of post-harvest facilities (Rice Mill and Mechanical Dryer).</p>

	<p>This program aims to enhance the knowledge and skills of the farmers in handling their produce, maintaining, and sustaining its quality.</p>	<p>Twenty farmers from the barangays of Garit, San Manuel, and Libertad of the municipality of Echague participated the said activity.</p> 																																												
<p>Price Monitoring of Palay</p>	<p>A data collection of the prevailing price per kilo of palay from different commercial centers.</p>	<p>Monthly Average Price per Kilogram of Palay for Year 2024</p> <table><tr><th rowspan="2">Month</th><th colspan="2">Price</th></tr><tr><th>Dry</th><th>Wet</th></tr><tr><td>January</td><td>28.56</td><td>23.17</td></tr><tr><td>February</td><td>28.39</td><td>23.40</td></tr><tr><td>March</td><td>27.96</td><td>22.82</td></tr><tr><td>April</td><td>27.15</td><td>22.53</td></tr><tr><td>May</td><td>27.81</td><td>23.42</td></tr><tr><td>June</td><td>27.60</td><td>22.92</td></tr><tr><td>July</td><td>27.23</td><td>21.92</td></tr><tr><td>August</td><td>27.22</td><td>22.29</td></tr><tr><td>September</td><td>24.39</td><td>17.86</td></tr><tr><td>October</td><td>22.00</td><td>16.67</td></tr><tr><td>November</td><td>22.07</td><td>17.33</td></tr><tr><td>December</td><td>22.88</td><td>17.82</td></tr><tr><td>AVERAGE</td><td>26.11</td><td>21.01</td></tr></table>	Month	Price		Dry	Wet	January	28.56	23.17	February	28.39	23.40	March	27.96	22.82	April	27.15	22.53	May	27.81	23.42	June	27.60	22.92	July	27.23	21.92	August	27.22	22.29	September	24.39	17.86	October	22.00	16.67	November	22.07	17.33	December	22.88	17.82	AVERAGE	26.11	21.01
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Monitoring of Rice Planting and Harvesting	Data collection of the status of rice planting and harvesting.	<table><tr><td>Area Planted</td><td>327,380.79 has.</td></tr><tr><td>Area Harvested</td><td>333,720.51 has.</td></tr><tr><td>Production</td><td>1,803,334.02 MT</td></tr><tr><td>Average Yield</td><td>5.40 MT/ha.</td></tr></table> <table><tr><td colspan="2">DRY SEASON 2023-2024 (January-June 2024)</td></tr><tr><td>Area Harvested (ha)</td><td>158,062.67</td></tr><tr><td>Production (MT)</td><td>918,696.76</td></tr><tr><td>Average Yield (MT)</td><td>5.81</td></tr></table> <table><tr><td colspan="2">WET SEASON 2023-2024 (July-December 2024)</td></tr><tr><td>Area Harvested (ha)</td><td>176,583.93</td></tr><tr><td>Production (MT)</td><td>884,637.26</td></tr><tr><td>Average Yield (MT)</td><td>5.0</td></tr></table>	Area Planted	327,380.79 has.	Area Harvested	333,720.51 has.	Production	1,803,334.02 MT	Average Yield	5.40 MT/ha.	DRY SEASON 2023-2024 (January-June 2024)		Area Harvested (ha)	158,062.67	Production (MT)	918,696.76	Average Yield (MT)	5.81	WET SEASON 2023-2024 (July-December 2024)		Area Harvested (ha)	176,583.93	Production (MT)	884,637.26	Average Yield (MT)	5.0
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2024 Search for Agricultural Achievers of the Provincial Government of Isabela	The 2024 Agricultural Achievers search program of PGI aims to continuously recognize the hard work of farmers and fishers for their undying efforts in the development of the agriculture sector.	<p>OPA Rice staff evaluated nominees under Outstanding Integrated Rice Farmer category at Quezon, San Manuel, Cabatuan and San Mateo, Isabela. Outstanding Small Farmer Organization category at Luna and Cabatuan, Isabela and nominees under Outstanding Small Farm/Fisherfolk Family category at Jones, Isabela Search for Outstanding Agricultural Achiever Award.</p> <p>The OPA Rice staff together with the representatives from DA-LGU of Santiago City evaluated Mrs. Evelyn Manuel of Bannawag Norte, Santiago City, Isabela, a 15 year-sugarcane farmer and a nominee of Outstanding Sugarcane Farmer category and Mr. Bernardo Bascos of Plaridel, Santiago City, Isabela who has an area of 2.5 hectares, a nominee under Outstanding Integrated Farmer category for the Provincial Search for Gawad Saka Achievers 2024.</p> <div></div>																								




		
<p>Attendance and participation to Meetings/ Symposia</p> <ul style="list-style-type: none"> Regular Monthly Municipal/City Agriculturist Meeting 	<p>To keep abreast of the programs/projects of the different government agencies for the development of agriculture sector.</p>	<p>Attendance to the regular monthly Municipal/City Agriculturists Meeting.</p> 
<ul style="list-style-type: none"> Seed Component Performance Assessment Meeting 		<p>Engr. Norwell A. Sabigan, Agriculturist I of OPA-Isabela together with Marvin A. Luis, Regional Rice Focal Person of DA-RFO 2, Dr. Julito C. Claveron Jr, and Engr. Maria Lourdes Mundoc, Regional Seed Coordinator, attended the Seed Component Performance Assessment Meeting at Dinapigue, Isabela.</p> <p>The meeting aimed to make the participants plan, present scenario and thresh out issues and possible solutions for better implementation of the Seed Industry Program thereby providing necessary support to attain self-sufficiency and food security.</p>









		 
<ul style="list-style-type: none"> ▪ Training of Rice Competitiveness Enhancement Fund Refresher Course for Rice Trainers 	<p>Spearheaded by the Department of Agriculture – PhilRice held at ATI-RTC 02, Malasin, San Mateo, Isabela.</p>	<p>The activity commenced with an opening program by the Training Management Team (TMT) which followed by RCEF Project Focal, Mr. Andres L. Dela Cruz Jr.'s discussion on the mind setting (Transformational Leadership) for Rice Trainers where he emphasized the essence of true leadership among trainers. He also encouraged each trainee to continue attending trainings to develop knowledge and become updated on the changes of the Palay Check System, new farming technologies, and programs which the Department of Agriculture implemented.</p> <p>Day 1: Pretest, Discussion on Integrated Pest Management, Principles of Disease Management, Common Disease, and their Management, Q&A and Wrap up of Activities.</p> <p>Day 2: Activity and Discussion, Insect Pest and their Management, Biological Control Agent for Rice Pest, Sampling and Assessment of Pest Damages, Agro-Ecosystem Analysis (AESA)</p> <p>Day 3: Activity and Discussion, Nutrient Facts and Management, Balanced Fertilizer Strategy and Biofertilizers, Managing Nutrients Deficiencies and Toxicities, Crop Cut, Yield and Yield Component</p> <p>Day 4: Hands-on Activity, AESA 1, Crop Cut, Processing of AESA result and observations, Presentation and Critiquing, Briefing and Planning for Simulation and Q & A and Wrap up of Activity.</p> <p>Day 5: Saturday Activity, 2024 Palay Check System for Irrigated Lowland Rice (FFS Simulation)</p> <p>Day 6: Hands-on Activity, Collection and Identification of Pest and Beneficial Organisms, Key Check Assessment, Processing of Pest and Beneficial Organisms Identification Activity.</p> <p>Day 7: Activity and Discussion, Pesticide and Pesticide Management, Climate Change and Climate Smart Technologies, Processing of Yield and Yield Component and Establishing and Managing Technology Demonstration.</p> <p>Day 8: Hands On Activity and Discussion, AESA 2, Rouging, Processing of AESA result, Observation, Presentation and Critiquing.</p>



		<p>Day 9: Hands On Activity and Discussion, Evaluation in Farmer Field with Processing</p> <p>Day 10: Activity and Discussion, Post test, Actual Final Analysis, Post Harvest Review and Overall Evaluation, KSL on Conduct of RCEF Trainings, Closing Program and Graduation.</p> <div></div> <p>Agro-Ecosystem Analysis (AESA)</p> <div></div> <p>Processing and presentation of AESA</p> <div></div> <p>Crop-cut Activity</p> 				
<p>Collaborative Programs/Projects</p> <ul style="list-style-type: none">Rice Farmers Financial Assistance (RFFA)	<p>For smooth implementation of program/project</p> <p>The RFFA is a financial assistance to farmers funded by excess tariff collection from rice importations. The beneficiaries are those farmers tilling two hectares or less and registered in the registry System for Basic sectors in Agriculture (RSBSA).</p>	<p>The OPA Rice Staff assisted the distribution of Financial Assistance to farmer-recipients of Rice Competitiveness Enhancement Fund-Rice Farmer Financial Assistance (RCEF-RFFA) program amounting Php5,000.00 to smallholder rice farmers registered to the Registry System for Basic Sectors (RSBSA) tilling/owning farmland area of two hectares and below for the year 2023.</p> <table><tr><th>Municipality</th><th>Farmer Beneficiaries</th></tr><tr><td>Burgos</td><td>909</td></tr></table>	Municipality	Farmer Beneficiaries	Burgos	909
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<div><div>▪</div><div>Rice Competitive Enhancement Fund (RCEF)</div></div>	<p>RCEF is a program in the Philippines that helps rice farmers become more competitive and profitable.</p>	<table><tr><th>Municipality</th><th>Farmer Beneficiaries</th></tr><tr><td>Tumauini</td><td>909</td></tr><tr><td>Echague</td><td>394</td></tr><tr><td>Cauayan City</td><td>512</td></tr><tr><td>Delfin Albano</td><td>3,616</td></tr><tr><td>Sto. Tomas</td><td>646</td></tr><tr><td>Sta. Maria</td><td>1,285</td></tr><tr><td>Sto. Tomas</td><td>62</td></tr><tr><td>Sta. Maria</td><td>47</td></tr><tr><td>TOTAL</td><td>1,889</td></tr></table> <p>OPA Rice Staff assisted in the distribution of seeds to farmer-recipients under Rice Competitiveness Enhancement Fund (RCEF) program to smallholder rice farmers registered to the Registry System for Basic Sectors (RSBSA) tilling/owning farmland area of two hectares and below to different municipalities of Isabela.</p> <div></div>	Municipality	Farmer Beneficiaries	Tumauini	909	Echague	394	Cauayan City	512	Delfin Albano	3,616	Sto. Tomas	646	Sta. Maria	1,285	Sto. Tomas	62	Sta. Maria	47	TOTAL	1,889																																						
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<ul style="list-style-type: none">▪ Pre-Commercial Development of REM Technologies Accelerated for the Future of DA-PhilRice		<p>The OPA-Rice staff attended the conduct of pitching and site validation of “Pre-Commercial Development of REM Technologies Accelerated for the Future,” a project of DA-PhilRice held at City of Ilagan and Naguilian, Isabela.</p> <p>The project aimed to assess the performance and durability of agricultural technologies designed and developed by DA-PhilRice through establishment of field demonstration sites in various regions. As a result, three direct seeding technologies were used during the field demonstration: the Multicrop Reduce Till Planted, the Multipurpose Seeder, and the Rice Paddy Seeder.</p> <div data-bbox="808 652 1477 1156"></div>
<ul style="list-style-type: none">▪ Participatory Climate Risk Mapping Workshop	<p>Spearheaded by DA-PhilRice. The activity aimed to identify the risks of municipalities from year 2019 to present and develop adaptation plans. The risks identified from different municipalities were typhoon, flood, drought and pest and diseases. The frequency and severity of the risks were also identified by the participants for their respective municipalities.</p>	<p>The OPA-Rice staff attended in the conduct of Participatory Climate Risk Mapping Workshop. The activity was held and spearheaded by Philippine Rice Research Institute (PhilRice) Isabela and was done through the combined effort of the participants from the Department of Agriculture-Regional Field Office 2, National Irrigation Administration, Provincial Government of Isabela and representatives from the different municipalities of Districts 3 and 5 mainly from the Municipal Agriculture Office, Municipal Disaster Risk and Reduction Management Center (MDRRMC) and Municipal Environment and Natural Resources Office (MENRO).</p> <div data-bbox="800 1617 1507 1891"></div>
<ul style="list-style-type: none">▪ Advocacy Campaign on Crop Establishment Technologies		<p>Mr. Oliver J. Grantoza, Agriculturist I, attended the Advocacy Campaign on Crop Establishment Technologies conducted by</p> <div data-bbox="781 2028 1523 2295"></div>


		<p>the Philippine Center for Postharvest Development and Mechanization (PhilMech) held at San Andres, Santiago City, Isabela with the objective of increasing yield and income through the adaptation of crop establishment technologies. The event was attended by Engr. Dominador L. Fernandez, Jr., City Agriculturist of Santiago City, representative of South Nueva Ecija Seed Growers Multipurpose Cooperative and 70 farmer participants.</p>
<ul style="list-style-type: none">▪ Organizational Assessment and strengthening of associations		<p>The team assisted the conduct of Organizational Assessment and strengthening of officers and members of the Amianan Bubug Irrigators Association at Bubug, Sto. Tomas, Isabela.</p> <p>The said activity is spearheaded by the Department of Agriculture Regional Field Office 02 through the Field Operations Division (FOD) - Institutional Development Unit (IDU). This is to promote responsible leadership, modify farmers' perspective, and convert each member's values and ethics to sustain their active engagement and increase their passion in making their organizations more productive.</p> <div></div>
<ul style="list-style-type: none">▪ Cluster Development Plan (CDP)		<p>OPA-Rice Staff assisted the Orientation and Formulation of Cluster Development Plan (CDP) of Caviteño Isabeleno Multi-Purpose Cooperative Magleticia, Echague, Isabela relative to Farm Fisheries Clustering and Consolidation Program (F2C2).</p> <div></div>

<ul style="list-style-type: none"> ■ Registry System for Basic Sectors in Agriculture (RSBSA) Registration 	<p>Spearheaded by the Department of Agriculture Regional Field Office 02 to ensure comprehensive registration and profiling to better support farmers, particularly the younger generations.</p>	<p>OPA-Rice Staff extended assistance in the conduct of massive registration of the RSBSA and individual profiling of youth members who are venturing into agriculture at Quirino, Isabela.</p> <div data-bbox="784 331 1510 922">  </div>
<ul style="list-style-type: none"> ■ Modified Planting Calendar Farmers' Field Day of DA - CVRC-RF02 		<p>Attended the Modified Planting Calendar Farmers' Field Day spearheaded by the DA - CVRC-RF02 at Luna, Isabela. It was attended by Hon. Adrian Leandro P. Tio, Municipal Mayor of Luna, Isabela, Mr. Nestor Labog, Municipal Agriculturist of the said municipality and SWISA member of Brgy. Macanao, Luna, Isabela. The program showcased earlier planting method to prevent flooding/lodging during Wet Cropping Season and to avail high market price.</p> <div data-bbox="781 1283 1523 1545">  </div>

<ul style="list-style-type: none"> ■ Market-related training on Basic Business Recording 	<p>The Special Area for Agriculture Development (SAAD) program of the Department of Agriculture is essentially anchored in poverty incidence reduction, and local agricultural production activation, through livelihood assistance for marginalized Filipino farmers and fisheries. The program is committed to the development of marginalized Filipino communities by improving their economic conditions, creation of livelihood opportunities in the agriculture and fishery sectors.</p>	<p>The OPA-Rice Staff attended Market-related training on Basic Business Recording Dur-As Farmers Association under the Special Area for Agricultural Development (SAAD) at San Isidro, Isabela.</p> 
<ul style="list-style-type: none"> ■ Strengthening the Organizations of Newly Adopted AMIA Program Beneficiaries 	<p>Spearheaded by the Department of Agriculture-Regional Field Office II (DA-RF02) under Climate Change-Adaptation and Mitigation Initiative in Agriculture (CC-AMIA) program.</p>	<p>Attended the Strengthening of Organizations of Newly Adopted AMIA Program Beneficiaries spearheaded by the Department of Agriculture-Regional Field Office II (DA-RF02) under Climate Change- Adaptation and Mitigation Initiative in Agriculture (CC-AMIA) program held at Minante I, Cauayan City on.</p> <p>The activity aimed to strengthen associations and enhance their community participation to pursue sustainable livelihood while effectively managing the impact of climate change. It also aims to prepare the associations to cope with the changes brought by government projects and interventions. The last part of the activity was a group discussion on issues and concerns related to the Constitution and By-Laws and its ratifications.</p> 

<div><div>▪</div><div>Lakbay Palay of PhilRice Isabela</div></div>		<p>Attended the <i>Lakbay Palay</i> of PhilRice Isabela held at Brgy, Casala, San Mariano, Isabela. The project aimed to showcase and promote the public hybrid rice varieties like <i>Mestizo 1</i> and <i>Mestizo 20</i>. More than 100 farmers from the community and nearby barangays attended the activity.</p> <p>Among the guests who attended were Isabela Agricultural Program Coordinating Officer (APCO), Engr William Contillio, DA-PhilRice Isabela OIC-Branch Director, Dir. Joy Bartolome Duldulao, San Mariano Municipal Agriculturist, Ms. Amalia Pacis-Culili, representatives from BPI-NSQCS, Office of the Provincial Agriculturist (OPA), and Agricultural Training Institute (ATI).</p> <div></div>																		
<div><div>▪</div><div>Report and Validation</div></div>	<p>Conduct of validation regarding the agricultural damage caused by typhons reported by Municipal/City Agriculturists of affected cities/municipalities.</p>	<p>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.</p> <p>A courtesy visit was initially made with the city/municipal agriculturists for their assistance in locating the damaged and affected areas being reported.</p> <p>Damage Report for Typhoon “Enteng”</p> <table><tr><td>Area Affected (Ha.)</td><td>5,849.67</td></tr><tr><td>Partially damaged</td><td>5,849.67</td></tr><tr><td>Totally damaged</td><td>-</td></tr><tr><td>Number of affected farmers</td><td>4,680</td></tr><tr><td>Number of affected cities/municipalities</td><td>28</td></tr><tr><td>Total Production Loss</td><td></td></tr><tr><td>Volume (MT)</td><td>5,202.86</td></tr><tr><td>Based on Prevailing Farmgate Price</td><td>₱119,665,720.38</td></tr><tr><td>Grand Total</td><td>₱119,665,720.38</td></tr></table>	Area Affected (Ha.)	5,849.67	Partially damaged	5,849.67	Totally damaged	-	Number of affected farmers	4,680	Number of affected cities/municipalities	28	Total Production Loss		Volume (MT)	5,202.86	Based on Prevailing Farmgate Price	₱119,665,720.38	Grand Total	₱119,665,720.38
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		<div>Damage Report for combined Typhoons “Kristine, Nika Ofel, and Pepito”</div> <table><tr><td>Area Affected (Ha.)</td><td>17,388.66</td></tr><tr><td>Partially damaged</td><td>15,248.43</td></tr><tr><td>Totally damaged</td><td>2,140.23</td></tr><tr><td>Number of affected farmers</td><td>13,745</td></tr><tr><td>Number of affected cities/municipalities</td><td>32</td></tr><tr><td>Total Production Loss</td><td></td></tr><tr><td>Volume (MT)</td><td>10,323.22</td></tr><tr><td>Value of Loss</td><td>₱220,461,725.67</td></tr></table> <div></div>	Area Affected (Ha.)	17,388.66	Partially damaged	15,248.43	Totally damaged	2,140.23	Number of affected farmers	13,745	Number of affected cities/municipalities	32	Total Production Loss		Volume (MT)	10,323.22	Value of Loss	₱220,461,725.67
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CORN DEVELOPMENT PROGRAM AND SERVICES										
PROGRAM/ PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT								
Monitoring of Corn and Cassava Production Performance ▪ Corn	Data collection of the status of corn planting and harvesting operation of the different municipalities of the province.	<table><tr><th colspan="2">DRY SEASON 2023-2024</th></tr><tr><td>Area Harvested (ha)</td><td>119,171.04 has.</td></tr><tr><td>Production (MT)</td><td>586,980.79 MT</td></tr><tr><td>Average Yield (MT)</td><td>4.93 MT</td></tr></table>	DRY SEASON 2023-2024		Area Harvested (ha)	119,171.04 has.	Production (MT)	586,980.79 MT	Average Yield (MT)	4.93 MT
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		<table><tr><th colspan="2">WET SEASON 2023</th></tr><tr><td>Area Harvested (ha)</td><td>125,957.66 has.</td></tr><tr><td>Production (MT)</td><td>555,037.42 MT</td></tr><tr><td>Average Yield (MT)</td><td>4.41 MT</td></tr></table> <p>A total volume of production of 1,142,018.21 metric tons (MT) with an average yield per hectare of 4.67 MT was obtained by the province for the two (2) crop seasons of CY 2024. The production is higher by 10.11% than last year's harvest due to improved production achieved by the province with an 11.16% increase in average yield per hectare. Additionally, less volume of production was affected by typhoons (<i>Kristine, Ofel, Nika, and Pepito</i>) in October and November 2024, as the harvest operation for the Wet Crop Season 2024 concludes.</p> 	WET SEASON 2023		Area Harvested (ha)	125,957.66 has.	Production (MT)	555,037.42 MT	Average Yield (MT)	4.41 MT
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▪ Cassava		<p>In CY 2024, the province produced 35,856.48 metric tons, a yield of 11.81 metric tons per hectare, with a total planted area of 3,035.25 hectares across seven (7) municipalities. Cassava production significantly decreased by 47,081.52 metric tons or 56.77% in CY 2024, primarily due to reduced cultivation areas with only seven municipalities compared to 12 municipalities in CY 2023.</p>								

Price Monitoring of Corn

Average prevailing market price per kilogram of corn from the province’s different commercial trading centers.



The office continuously monitored the buying price per kilo of corn from various trading centers in the province. For **CY-2024**, reports gathered an average buying price of **17.34** per kilo of dry corn compared to **18.88 in CY 2023**, a difference of **1.54** or a decrease of **8.16 percent (%)**. The decrease was observed in February, 2024 at 18.66 and continued to decline until December, 2024. The highest price was observed in January, 2024 at 19.33 per kilo, while the lowest price of 16.22 occurred in November, 2024. Generally, corn prices tend to decrease when there is abundant production and lower quality caused by calamities, which results in lower prices in the market.

Technology Demonstration cum Season long on-site Farmers Field School (FFS)

- **Sustainable Corn Production in Sloping Areas (SCOPSA) Season 2 (Dry Cropping Season 2023-2024)**

Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn with the Season long on-site Farmers’ Field School (FFS) involving 30 farmer participants each site.

1. District IV
Brgy. Dallao, Cordon, Isabela
2. District VI
Brgy. San Carlos, Echague, Isabela
3. District I
Brgy. Masipi East, Cabagan, Isabela

A one-year project implementation (WS-2023 and DS 2023-2024) for the three (3) sites SCoPSA Demonstration project in the province of Isabela for its second season (DS 2023-2024) was established in Barangay Dallao, Cordon; San Carlos Echague; and Masipi East, Cabagan, Isabela and were completed in April 2024.


The implementation of the farmers’ field school was carried out through a series of activities, beginning with a technical briefing on post-harvest operation of corn. This briefing provided farmers with essential knowledge on best practices for handling, processing, and storing corn after harvest, ensuring that they could maximize the quality and value of their produce.

In addition to the technical briefing, farmers were also supported with fertilizer inputs. Each farmer received one (1) bag of urea and two (2) bags of organic fertilizers, which were distributed as part of the support package to enhance their farming livelihood.



<p>Technology Demonstration on High Innovative Technology (HIT) for corn production</p>	<p>Technology Demonstration established at Brgy. Bagong Sikat, Naguilian, Isabela for Wet Crop Season 2024, showcasing Double Row Planting Method, using Jabber Planter, BCAs, BIO-N, and Package of Technology on Corn Production to help farmers increase their production and income through cost reducing technology.</p>	<p>Field Day Program of the Technology Demonstration on High Innovative Technology (HIT) Project at Brgy. Bagong Sikat, Naguilian, Isabela (Wet Crop Season 2024)</p> <p>The Provincial Government of Isabela (PGI) thru the Office of the Provincial Agriculturist Corn Program, in partnership with the Local Government of Naguilian and Syngenta Philippines Seed Company, held the Technology Demonstration on High Innovative Technology (HIT) Field Day Program on October 17, 2024 at Bagong Sikat, Naguilian, Isabela. The event was showcased to promote “Double Row” planting method and other agricultural interventions to help farmers increase their production and income through cost reducing technology that are vital to the province’s agricultural growth.</p> <p>The attendance included the farmer-participants and officials of Brgy. Bagong Sikat and LGU Naguilian - Municipal Agriculturist Office, NK Syngenta Philippines Corp., and OPA-Corn team headed by Assistant Department, Head Mr. Sergio T. Galamgam. One of the highlights of the program was the presentation of yield results and messages of collaborative partners in the project.</p> <div></div>												
<p>Technology Demonstration on High Yielding Corn Varieties and Bio-Fertilizer (Isabela Provincial Corn and Bio-Fertilizer Derby cum Farmers’ Field School)</p> <ul style="list-style-type: none">▪ Dry Season 2023-2024 Brgy. Baculud, City of Ilagan, Isabela		<p>Corn and Biofertilizer Derby cum FFS Project Profile/Status</p> <table><tr><td>DISTRICT</td><td>District I</td></tr><tr><td>LOCATION</td><td>Baculud, City of Ilagan, Isabela</td></tr><tr><td>COOPERATORS</td><td>18 farmers</td></tr><tr><td>AREA</td><td>16.50</td></tr><tr><td>ECOLOGICAL ZONE</td><td>River Flood Plain (Upper Vega)</td></tr><tr><td>DATE OF CROP ESTABLISHMENT</td><td>December 08, 10, and 11, 2023</td></tr></table> <p>VARIETY: 8 participating Corn Hybrid Seed Companies</p> <ol style="list-style-type: none">1. ADVANTA – PAC 339 VT2 Pro2. ASIAN HYBRID – J5053. BAYER- DK- 8282S VT Double PRO	DISTRICT	District I	LOCATION	Baculud, City of Ilagan, Isabela	COOPERATORS	18 farmers	AREA	16.50	ECOLOGICAL ZONE	River Flood Plain (Upper Vega)	DATE OF CROP ESTABLISHMENT	December 08, 10, and 11, 2023
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	<p>The 16.50-hectare Isabela Provincial Corn and Bio-fertilizer Derby (IPCBD) Techno Demo project is located in Brgy. Baculud, City of Ilagan, Isabela. This is a PGI initiative project through OPA Corn Program that showcases the seed company's high yielding varieties with their production protocols, adoption of Balanced Fertilization Strategy (BFS) and Bio-fertilizer Technology Protocols using fertilizer materials to sustain nutritional requirement of crops and maintain soil health for long-term productivity.</p> <p>The IPCBD project also included the learning of 47 farmer participants to attend the Season-long on-site Farmers' Field School (FFS) in the site this Dry Crop Season 2023-2024.</p>	<div><div><div>4. BIOSEED- HEALER H102G</div><div>5. CORNWORLD -CW- 1777</div><div>6. CORTEVA – P3585 YHR</div><div>7. SYNGENTA – NK- 6130</div><div>8. VIGOUR – MAIZE D30</div></div><div><div>14 participating Bio Fertilizer Companies</div><div><div>1. ENVIRO- NEB Plus</div><div>2. ADAMCO -Adaboost</div><div>3. UNICORN- Nito FINN</div><div>4. RICH PAUL- Activator</div><div>5. CROP KING – Consort</div><div>6. CORTEVA – Blue N</div><div>7. ALJAY- 0. Valley</div><div>8. ALDIZ- Avatar</div><div>9. STOLLER – Maisagana</div><div>10. ENVIREAU PACIFIC -Vigor Raja</div><div>11. BIOPRIME-Bioprime</div><div>12. ASIA GOLD- Nutriboost, N & Zinc</div><div>13. AGRISPECIALIST – BIO-N</div><div>14. PONYA- Agri Lime</div></div></div></div> <div><div>Top 8 Corn Varieties based on yield per hectare in two (2) interventions</div><table><tr><th>INTERVENTION</th><th>RANK</th><th>SEED COMPANY</th><th>VARIETY USED</th><th>YIELD (dry basis) Kg/ha</th></tr><tr><td rowspan="8">BALANCED FERTILIZATION STRATEGY (BFS)</td><td>1</td><td>BIOSEED</td><td>Healer 102G</td><td>7,873.20</td></tr><tr><td>2</td><td>ADVANTA</td><td>Super 999</td><td>7,812.18</td></tr><tr><td>3</td><td>CORTEVA</td><td>P-3585 YHR</td><td>7,624.02</td></tr><tr><td>4</td><td>SYNGENTA</td><td>NK-6130</td><td>7,180.47</td></tr><tr><td>5</td><td>BAYER</td><td>DK-8282S</td><td>7,119.53</td></tr><tr><td>6</td><td>VIGOUR</td><td>Maize D30</td><td>6,950.63</td></tr><tr><td>7</td><td>CORNWORLD</td><td>CW-1777</td><td>6,937.50</td></tr><tr><td>8</td><td>ASIAN HYBRID</td><td>J-505</td><td>6,904.87</td></tr></table><table><tr><th>INTERVENTION</th><th>RANK</th><th>SEED COMPANY</th><th>VARIETY USED</th><th>YIELD (dry basis) Kg/ha</th></tr><tr><td rowspan="8">COMPANY TECHNOLOGY PROTOCOL/POT</td><td>1</td><td>BIOSEED</td><td>Healer 102G</td><td>8,963.14</td></tr><tr><td>2</td><td>SYNGENTA</td><td>NK-6130</td><td>8,609.55</td></tr><tr><td>3</td><td>CORTEVA</td><td>P-3585 YHR</td><td>8,128.73</td></tr><tr><td>4</td><td>ADVANTA</td><td>Super 999</td><td>7,502.86</td></tr><tr><td>5</td><td>BAYER</td><td>DK-8282S</td><td>7,170.09</td></tr><tr><td>6</td><td>VIGOUR</td><td>Maize D30</td><td>6,329.86</td></tr><tr><td>7</td><td>CORNWORLD</td><td>CW-1777</td><td>6,187.87</td></tr><tr><td>8</td><td>ASIAN HYBRID</td><td>J-505</td><td>6,125.07</td></tr></table></div> <div><div>Top 13 Bio-Fertilizer varieties with special participation of Ponya Company on Yield Per Hectare based on Crop Cut adapting Company Technology Protocol Intervention</div><table><tr><th>INTERVENTION</th><th>RANK</th><th>BIO-FERTILIZER COMPANY</th><th>BIO-FERTILIZER</th><th>YIELD (dry basis) Kg/ha</th></tr><tr><td rowspan="13">BIO-FERTILIZER TECHNOLOGY PROTOCOL/POT</td><td>1</td><td>CROPKING</td><td>Consort</td><td>9,732.64</td></tr><tr><td>2</td><td>RICH PAUL AGRI-</td><td>Wonder and</td><td>9,454.27</td></tr><tr><td>3</td><td>AGRI-SPECIALIST</td><td>BIO-N</td><td>8,553.63</td></tr><tr><td>4</td><td>CORTEVA</td><td>Stoller</td><td>8,256.92</td></tr><tr><td>5</td><td>ENVIRO SCOPE</td><td>NEB Plus</td><td>8,185.53</td></tr><tr><td>6</td><td>ADAMCO</td><td>Adaboost</td><td>7,995.39</td></tr><tr><td>7</td><td>ALDIZ INC.</td><td>Crop Giant and</td><td>7,597.21</td></tr><tr><td>8</td><td>BIOPRIME AGRI</td><td>Bioprime</td><td>7,071.20</td></tr><tr><td>9</td><td>ALJAY AGRO</td><td>Alga 600 and</td><td>6,980.69</td></tr><tr><td>10</td><td>ENVIREAU PACIFIC</td><td>Vigor Raja</td><td>6,952.78</td></tr><tr><td>11</td><td>CORTEVA</td><td>Blue-N</td><td>6,939.04</td></tr><tr><td>12</td><td>UNICORN PHILS INC.</td><td>Nito Finn and</td><td>6,925.75</td></tr><tr><td>13</td><td>ASIA GOLD TRADING</td><td>Nutri N and</td><td>6,308.56</td></tr><tr><td colspan="5">Special participation of PONYA MINERALS using Agricultural Lime</td></tr><tr><td></td><td>1</td><td>PONYA MINERALS</td><td>Agricultural</td><td>8,255.58</td></tr></table></div>	INTERVENTION	RANK	SEED COMPANY	VARIETY USED	YIELD (dry basis) Kg/ha	BALANCED FERTILIZATION STRATEGY (BFS)	1	BIOSEED	Healer 102G	7,873.20	2	ADVANTA	Super 999	7,812.18	3	CORTEVA	P-3585 YHR	7,624.02	4	SYNGENTA	NK-6130	7,180.47	5	BAYER	DK-8282S	7,119.53	6	VIGOUR	Maize D30	6,950.63	7	CORNWORLD	CW-1777	6,937.50	8	ASIAN HYBRID	J-505	6,904.87	INTERVENTION	RANK	SEED COMPANY	VARIETY USED	YIELD (dry basis) Kg/ha	COMPANY TECHNOLOGY PROTOCOL/POT	1	BIOSEED	Healer 102G	8,963.14	2	SYNGENTA	NK-6130	8,609.55	3	CORTEVA	P-3585 YHR	8,128.73	4	ADVANTA	Super 999	7,502.86	5	BAYER	DK-8282S	7,170.09	6	VIGOUR	Maize D30	6,329.86	7	CORNWORLD	CW-1777	6,187.87	8	ASIAN HYBRID	J-505	6,125.07	INTERVENTION	RANK	BIO-FERTILIZER COMPANY	BIO-FERTILIZER	YIELD (dry basis) Kg/ha	BIO-FERTILIZER TECHNOLOGY PROTOCOL/POT	1	CROPKING	Consort	9,732.64	2	RICH PAUL AGRI-	Wonder and	9,454.27	3	AGRI-SPECIALIST	BIO-N	8,553.63	4	CORTEVA	Stoller	8,256.92	5	ENVIRO SCOPE	NEB Plus	8,185.53	6	ADAMCO	Adaboost	7,995.39	7	ALDIZ INC.	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		<p>Culminating Activity of the Farmers' Field School (FFS) project held in Brgy. Baculud, City Ilagan, Isabela on April 12, 2024.</p> <p>The field day and graduation ceremony of the Isabela Corn and Bio-fertilizer Derby, along with the Farmers' Field School (FFS) was held on April 12, 2024 in Brgy. Baculud, City of Ilagan, Isabela for Dry Crop Season 2023-2024. The event aimed to showcase the top corn variety entries and the performances of various bio-fertilizer products used in corn adaptation technology protocols, as well as to celebrate the graduation of 47 corn farmers who attended the 16-week farm school through FFS.</p> <p>Bioseed Company achieved a yield of 7,873.20 kg and 8,863.14 kg per ha. on a dry basis for both treatments (BFS and Company Technology Protocol) among the eight (8) corn seed companies participated in the project. Meanwhile, Cropping under the Bio-fertilizer Company, with Consort as their product, achieved the highest yield of 9,732.64 kg per ha.</p> <p>The event was spearheaded by the OPA Corn Program, led by Dr. Marites E. Frogoso, and was attended by partner agencies, City LGU Officials of Ilagan, corn seed and bio-fertilizer companies, corn farmers and other stakeholders.</p> <div></div> <p>Corn and Biofertilizer Derby cum FFS Project Profile/Status</p> <table><tr><td>DISTRRICT</td><td>District I</td></tr><tr><td>LOCATION</td><td>Brgy. Fermeldy, Tumauni, Isabela</td></tr><tr><td>COOPERATORS</td><td>4 farmers</td></tr><tr><td>AREA</td><td>16.50 hectares</td></tr><tr><td>ECOLOGICAL ZONE</td><td>River Flood Plain (Upper Vega)</td></tr><tr><td>DATE OF CROP ESTABLISHMENT</td><td>May 24-25, 2024</td></tr><tr><td>CROP STAGE</td><td>Reproductive (silking) Stage</td></tr><tr><td>INTERVENTIONS</td><td></td></tr><tr><td></td><td>T1 – Balanced Fertilization Strategy</td></tr><tr><td></td><td>T2 – Bio-fertilizer Technology Protocol</td></tr><tr><td></td><td>T3 – Silage Production</td></tr></table>	DISTRRICT	District I	LOCATION	Brgy. Fermeldy, Tumauni, Isabela	COOPERATORS	4 farmers	AREA	16.50 hectares	ECOLOGICAL ZONE	River Flood Plain (Upper Vega)	DATE OF CROP ESTABLISHMENT	May 24-25, 2024	CROP STAGE	Reproductive (silking) Stage	INTERVENTIONS			T1 – Balanced Fertilization Strategy		T2 – Bio-fertilizer Technology Protocol		T3 – Silage Production
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<ul style="list-style-type: none">Wet Crop Season 2024 Brgy. Fermeldy, Tumauni, Isabela	<p>The 16.50-hectare Technology Demonstration on High Yielding Corn Varieties and yield performance of Corn Using Various Bio-Fertilizers (Provincial Corn and Bio-fertilizer Derby) was established in Brgy. Fermeldy, Tumauni, Isabela for Wet Crop Season 2024, marking the second season of implementation of the project.</p>																							

FFS PARTICIPANTS 50 farmer-participants from Brgy. Fermeldy, Malamag West, and Fugu, Norte, Tumauni, Isabela

Results of Corn and Bio-Fertilizer Derby in Brgy. Fermeldy, Tumauni, Isabela (Wet Season 2024)

HYBRID CORN and BIO-FERTILIZER DERBY WET SEASON 2024 Fermeldy, Tumauni, Isabela			
RESULT FOR SYNTHETIC FERTILIZER			
RANK	NAME OF COMPANY	YIELD KILOGRAM/Ha	
1	ATLAS	5,866.08	
2	UPL	5,777.57	
3	ASIA GOLD (BUFFALO)	5,258.35	
RANK	NAME OF BIOFERTILIZER	YIELD KILOGRAM/Ha	
1	ENVIRO	8,812.44	
2	R-P AMAZE	8,629.88	
3	ALJAY	8,586.90	
4	BIOPRIME	8,225.55	
5	ADAMCO	8,012.91	
6	AGRI SPE.	7,938.00	
7	ROMARC	7,545.70	
8	ALDIZ	7,285.22	
9	R-P WONDER	6,918.84	
10	EPI PHIL	5,866.07	
11	STOLLER	5,521.96	
12	CROPKING	4,926.25	

HYBRID CORN and BIO-FERTILIZER DERBY WET SEASON 2024 Fermeldy, Tumauni, Isabela			
Rank	SEED COMPANY	VARIETY USED	YIELD KILOGRAM/ HA
1	CORTEVA	P-3585 PW	11,381.02
2	SYNGENTA	NK 6130	9,985.18
3	BIOSEED	Healer 101G	9,951.31
4	CORTEVA	P-3582 PW	9,904.51
5	BAYER	DK - 8282S	9,810.05
6	SYNGENTA	NK-6410 VIP	9,520.51
7	EVO GENE	EG-501	9,069.46
8	CORN WORLD	CW-1777	8,996.37
9	CORN WORLD	CW-1722	7,732.02
10	BIOSEED	Healer 102G	7,613.62
11	ADVANTA	Super 999 Vt2 Pro	7,370.03
12	ASIAN	J-505	6,916.52
13	ADVANTA	PAC 339 Vt2 Pro	6,552.14
14	ASIAN	Supreme 5150	6,084.90
15	VIGOUR	MAIZE D30	5,690.89
16	VIGOUR	Mais Swerte	4,328.31

The Office of the Provincial Agriculturist (OPA), in partnership with the Department of Agriculture Regional Field Office No. 02 (DA RFO 2), and the Local Government Unit of Tumauni, held the Isabela Corn and Bio-Fertilizer Derby on September 20, 2024 in Brgy. Fermeldy, Tumauni, Isabela. The event showcased hybrid corn varieties and bio-fertilizer technologies that are vital to the province’s agricultural growth.

Local officials in attendance included LGU Tumauni officials led by Mayor Hon. Venus Bautista; ATI-RTC2 Center Director Claris Alaska; DA-CVRC Manager, Engr. Rolando Pedro; DA-RFO2 Alternate Regional Corn Focal, Engr. Baby Jane Supapo; Municipal Agriculturist of Tumauni, Mr. Noel C. Baquiran; and the Provincial Agriculturist, Dr. Marites E. Frogoso of the province of Isabela.

Corteva Agriscience Corporation (P 3585 PW) and Enviro Scope Synergy Incorporation (Azotabac EN) took the top spots for being the top-performing seed and bio-fertilizer companies.

Good Agricultural Practices (GAP) for Corn

GAP training aims to apply knowledge to address environmental, economic, and social sustainability dimensions for on-farm production and post-production processes, for a safe and quality food and non-food agricultural products.

There were 34 farmer participants who graduated from the Farmer's Field School for the Wet Cropping Season 2024, where they learned about the latest corn farming technologies and gained knowledge about best agricultural practices.



Training on Good Agricultural Practices (GAP) for Corn and white corn growing farmers in four (4) target LGUs in the province

- 1. **Brgy. San Roque, San Mateo, Isabela** with 33 farmer-participants trained, held on July 17-18, 2024.
- 2. **Brgy. Abut, Quezon, Isabela** with 36 farmer-participants trained, held on August 24-25, 2024.
- 3. **Brgy. Binarsang, Reina Mercedes, Isabela** with 38 farmer-participants trained, held on October 10-11, 2024.
- 4. **Brgy. Centro 2 and 3, Angadanan, Isabela** with 41 farmer-participants trained, held on December 12-13, 2024.

Facilitation and assistance of OPA Corn Technical Staff for the conduct of Good Agricultural Practices (GAP) for corn, led by the Department of Agriculture – Regional Field unit 2, Cagayan Valley

- 1. **Patanad Farmers' Association**, LGU San Isidro, Isabela with 55 farmer-participants, held on May, 2024.
- 2. **Dur-As Farmers' Association**, LGU Luna, Isabela with 40 farmer-participants, held on May, 2024.
- 3. **Amaianan Farmers' Association**, Sta. Victoria, City of Ilagan, Isabela with 35 farmer-participants, held on May, 2024.
- 4. **Asosasyon ng mga Ama sa Siyudad ng Ilagan**, City of Ilagan with 35 farmer-participants, held on June, 2024.
- 5. **Isabela Farmer's Dairy Cooperative**, Ballacayu, San Pablo, Isabela with 25 farmer-participants, held on October, 2024.
- 6. **BP2 and Farmer's Association** of Brgy. Union, Cauayan City and Brgy. Labinab Pequenio, Reina Mercedes, Isabela, held on October, 2024.

PLGU Livelihood Assistance for Tobacco Farmers in the province of Isabela

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


DISTRIBUTION OF FINANCIAL ASSISTANCE FOR TOBACCO FARMERS CROP YEAR 2020-2021 Distribution Date: November, 2024

	MUNICIPALITY	FBs	AMOUNT (Php)
1.	Benito Soliven	60	1,131,368.50
2.	San Mariano	62	1,308,126.50
3.	Cabagan	38	639,693.50
4.	Tumauini	109	2,940,570.50
5.	Sto. Tomas	14	228,119.50
6.	Reina Mercedes	626	20,849,761.50
7.	Naguilian	91	3,013,857.50
	TOTAL	1,000	30,111,497.50

Distribution Date: December, 2024

	MUNICIPALITY	FBs	AMOUNT (Php)
1.	Aurora	1,484	45,918,236.50
2.	Burgos	523	8,063,885.00
3.	Cabatuan	243	7,475,747.00
4.	Cauayan	105	3,312,844.00
5.	Delfin Albano	34	491,400.00
6.	Gamu	198	5,595,103.50
7.	Ilagan	578	10,122,364.00
8.	Luna	438	15,919,178.50
9.	Mallig	787	21,176,742.50
10.	Quezon	184	5,541,541.00
11.	Quirino	1,426	36,512,744.50
12.	Roxas	1,234	36,789,304.50
13.	San Mateo	289	9,043,102.00
	TOTAL	7,523	205,962,193.00



<p>Presidential Assistance for Farmers, Fisherfolk, and Families (PAFFF)</p>	<p>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.</p>	<p>The Presidential Assistance to Farmers, Fisherfolk and Families (PAFFF) of President Ferdinand R. Marcos, Jr. in partnership with the Provincial Government of Isabela, continues to help thousands of Isabeleño beneficiaries in the province of Isabela. The PAFFF program aims to mitigate the effect of the prolonged dry spell caused by El Niño and provide much-needed relief to farmers and fishers whose livelihoods have been severely affected by climatic phenomenon.</p> <p>The distribution was jointly conducted by other programs like BRO for Education, Excise Tax benefits, and iRise.</p> <p>The PAFFF financial aid distribution activity was spearheaded by the Hon. Governor Rodito T. Albano, III, Vice Governor, Hon. Vice Governor Faustino “Bogie” Dy, III and among other officials from the Local Government Units of the municipalities. Each beneficiary received Php 4,000.00 cash and an 8 kg of rice, as additional government support. PAFFF assistance distribution will resume next year, and will benefit 12,609 farmers from remaining municipalities affected by the said El Niño 2023-2024 Dry Cropping Season.</p> <p>PAFFF Distribution Schedules and Number of Farmer Beneficiaries for December, 2024</p> <table border="1"> <thead> <tr> <th>DATE</th><th>MUNICIPALITY</th><th>NO. OF FBs</th></tr> </thead> <tbody> <tr> <td rowspan="4">December 18, 2024</td><td>LGU – San Pablo</td><td>375</td></tr> <tr> <td>LGU – Sta. Maria</td><td>536</td></tr> <tr> <td>LGU – City of Ilagan</td><td>1,363</td></tr> <tr> <td>Total</td><td>2,274</td></tr> <tr> <td rowspan="4">December 19, 2024</td><td>LGU – Quirino</td><td>52</td></tr> <tr> <td>LGU - Mallig</td><td>29</td></tr> <tr> <td>LGU – Quezon</td><td>294</td></tr> <tr> <td>Total</td><td>375</td></tr> <tr> <td rowspan="4">December 20, 2024</td><td>LGU – Luna</td><td>277</td></tr> <tr> <td>LGU – Cabatuan</td><td>54</td></tr> <tr> <td>LGU - Roxas</td><td>127</td></tr> <tr> <td>Total</td><td>458</td></tr> <tr> <td></td><td>Grand Total</td><td>3,107</td></tr> </tbody> </table> 	DATE	MUNICIPALITY	NO. OF FBs	December 18, 2024	LGU – San Pablo	375	LGU – Sta. Maria	536	LGU – City of Ilagan	1,363	Total	2,274	December 19, 2024	LGU – Quirino	52	LGU - Mallig	29	LGU – Quezon	294	Total	375	December 20, 2024	LGU – Luna	277	LGU – Cabatuan	54	LGU - Roxas	127	Total	458		Grand Total	3,107
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<p>Corn Production Enhancement Project (CPEP) under Corn Program of the Department of Agriculture Region 2</p>	<p>The Program covers yellow corn and starts on the first cropping of CY 2024 in priority corn production areas. Priority areas include new/idle areas, crop/variatal shifting and</p>	<p>CPEP Allocation for the Province of Isabela Wet Crop Season 2024</p>																																	

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

DISTRICT	MUNICIPALITY	ALLOCATION					
		SEEDS		FERTILIZER		BIO-N	
		AREA (HA)	BAGS	AREA (HA)	BAGS	AREA (HA)	PACKS
I	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
	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
II	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
III	ALICIA	13	26	12	12	5	30
	ANGADANAN	934	1,868	872	872	249	1,494
	CABATUAN	88	176	82	82	23	138
	RAMON	41	82	38	38	11	66
	SAN MATEO	101	202	94	94	27	162

DISTRICT	MUNICIPALITY	ALLOCATION					
		SEEDS		FERTILIZER		BIO-N	
		AREA (HA)	BAGS	AREA (HA)	BAGS	AREA (HA)	PACKS
IV	SANTIAGO CITY	17	34	16	16	6	36
	CORDON	459	918	429	429	122	732
	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
V	AURORA	375	750	350	350	100	600
	BURGOS	178	356	166	166	47	282
	LUNA	107	214	100	100	29	174
	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
VI	CAUAYAN CITY	1,739	3,478	1,670	1,670	477	2,862
	ECHAGUE	1,550	3,100	1,494	1,494	427	2,562
	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

Note: For Wet Crop Season 2024, 20,287.0 hectares or 14.03% of the province's total production area were allocated under the Corn Production Enhancement Project (CPEP). This translates to 40,754 bags of GMO Hybrid Corn Seeds @ 2 bags per hectare, 18,935 bags of Complete Fertilizer (14-14-14) and 32,478 packs of BIO-N.




Beneficiary Eligibility

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

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 farmer-beneficiary with wider production area.



	<p>Allocation of 18,497 bags GM corn hybrid seeds from CPEP and Seed Reserve Fund from the Department of Agriculture for rehabilitation to corn areas affected by El Niño, TS Carina and TD Enteng for Dry Crop Season 2024-2025 in the province of Isabela.</p>	<p>2,604 bags of GM corn seeds from the Corn Production Enhanced Project (CPEP) Fund and an additional 15,893 bags under the Seed Reserve Fund totaling of 18,497 bags, were allocated by the Department of Agriculture Regional Field Office No. 02 for rehabilitation of areas affected by El Niño, TS Carina and TD Enteng, to be implemented this Dry Crop Season 2024-2025 in the province of Isabela.</p> <p style="text-align: center;">Allocation of GM Corn Seeds for the Province of Isabela (Dry Cropping Season 2024-2025)</p> <table border="1"><thead><tr><th rowspan="2">MUNICIPALITY/ CITY</th><th colspan="2">GM HYBRID CORN SEEDS (bags)</th><th rowspan="2">TOTAL</th></tr><tr><th>Seed Reserve Fund</th><th>CPEP Fund</th></tr></thead><tbody><tr><td>Cabagan</td><td>694</td><td>84</td><td>778</td></tr><tr><td>Delfin Albano</td><td>219</td><td>27</td><td>246</td></tr><tr><td>City of Ilagan</td><td>2,055</td><td>698</td><td>2,753</td></tr><tr><td>San Pablo</td><td>584</td><td>71</td><td>655</td></tr><tr><td>Sta. Maria</td><td>648</td><td>79</td><td>727</td></tr><tr><td>Sto. Tomas</td><td>970</td><td>118</td><td>1,088</td></tr><tr><td>Tumauini</td><td>2,212</td><td>493</td><td>2,705</td></tr><tr><td>Gamu</td><td>143</td><td>-</td><td>143</td></tr><tr><td>Benito Soliven</td><td>137</td><td>-</td><td>137</td></tr><tr><td>Naguilian</td><td>591</td><td>72</td><td>663</td></tr><tr><td>Reina Mercedes</td><td>347</td><td>42</td><td>389</td></tr><tr><td>San Mariano</td><td>1,191</td><td>179</td><td>1,370</td></tr><tr><td>Angadanan</td><td>388</td><td>47</td><td>435</td></tr><tr><td>Cordon</td><td>454</td><td>55</td><td>509</td></tr><tr><td>Jones</td><td>965</td><td>117</td><td>1,082</td></tr><tr><td>San Agustin</td><td>770</td><td>93</td><td>863</td></tr><tr><td>Burgos</td><td>204</td><td>25</td><td>229</td></tr><tr><td>Mallig</td><td>89</td><td>-</td><td>89</td></tr><tr><td>Quezon</td><td>284</td><td>65</td><td>349</td></tr><tr><td>Roxas</td><td>157</td><td>-</td><td>157</td></tr><tr><td>Quirino</td><td>212</td><td>26</td><td>238</td></tr><tr><td>Cauayan City</td><td>1,232</td><td>152</td><td>1,384</td></tr><tr><td>Echague</td><td>834</td><td>101</td><td>935</td></tr><tr><td>San Guillermo</td><td>495</td><td>60</td><td>555</td></tr><tr><td>San Isidro</td><td>18</td><td>-</td><td>18</td></tr><tr><td>Total</td><td>15,893</td><td>2,604</td><td>18,497</td></tr></tbody></table>	MUNICIPALITY/ CITY	GM HYBRID CORN SEEDS (bags)		TOTAL	Seed Reserve Fund	CPEP Fund	Cabagan	694	84	778	Delfin Albano	219	27	246	City of Ilagan	2,055	698	2,753	San Pablo	584	71	655	Sta. Maria	648	79	727	Sto. Tomas	970	118	1,088	Tumauini	2,212	493	2,705	Gamu	143	-	143	Benito Soliven	137	-	137	Naguilian	591	72	663	Reina Mercedes	347	42	389	San Mariano	1,191	179	1,370	Angadanan	388	47	435	Cordon	454	55	509	Jones	965	117	1,082	San Agustin	770	93	863	Burgos	204	25	229	Mallig	89	-	89	Quezon	284	65	349	Roxas	157	-	157	Quirino	212	26	238	Cauayan City	1,232	152	1,384	Echague	834	101	935	San Guillermo	495	60	555	San Isidro	18	-	18	Total	15,893	2,604	18,497
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<p>Validation and Assessment of Corn Damage Reports due to Calamities in the province of Isabela</p> <ul style="list-style-type: none">Prolonged Dry Spell (Drought)	<p>A validation team composed of corn technical staff of OPA, DA-CVRC, affected LGUs and corn farmers affected by the calamities in the province of Isabela</p>	<p>Final Corn Damage Assessment Report caused by Drought during the Dry Crop Season 2023-2024 in the province of Isabela as of April 8, 2024</p> <table border="1"><tr><td>Total Corn Area Planted (has.)</td><td>122,763.79</td></tr><tr><td>Area Affected (has)</td><td>14,369.11</td></tr><tr><td>Totally Damaged</td><td>3,592.75</td></tr><tr><td>Partially Damaged</td><td>10,776.36</td></tr><tr><td>Value Loss (P)</td><td>629,281,316.42</td></tr><tr><td>No. of Farmers Affected</td><td>9,773</td></tr><tr><td>No. of Municipalities/ Cities Affected</td><td>22</td></tr><tr><td>Percent (%) Damage Versus Total Standing Crop</td><td>24%</td></tr><tr><td>GRAND TOTAL VALUE LOSS (Php)</td><td>629,281,316.42</td></tr></table> <div><div><div><div>Department of Agriculture Regional Office No. 02 Cauayan City, Isabela 6300 Telephone: (09) 222-2424 Fax: (09) 222-2425</div></div></div></div>	Total Corn Area Planted (has.)	122,763.79	Area Affected (has)	14,369.11	Totally Damaged	3,592.75	Partially Damaged	10,776.36	Value Loss (P)	629,281,316.42	No. of Farmers Affected	9,773	No. of Municipalities/ Cities Affected	22	Percent (%) Damage Versus Total Standing Crop	24%	GRAND TOTAL VALUE LOSS (Php)	629,281,316.42																																																																																												
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- Heavy Rain Showers and Strong Winds due to Thunderstorms

Final Corn Damage Assessment Report caused by Heavy Rain showers and Strong Winds due to Thunder Storms during Wet Crop Season 2024 in the province of Isabela as of August, 2024

Total Corn Area Planted (has.)	126,008.6
Area Affected (has)	1,025.00
Totally Damaged	0.00
Partially Damaged	1,025.00
Value Loss (P)	12,690,704.38
No. of Farmers Affected	697
No. of Municipalities/ Cities Affected	4
Percent (%) Damage Versus Total Standing Crop	.81%
GRAND TOTAL VALUE LOSS (Php)	12,690,704.38

- Severe Tropical Storm “Kristine”

Final Corn Damage Assessment Report caused by SEVERE TROPICAL STORM KRISTINE during Wet Crop Season 2024 in the province of Isabela as of October 29, 2024

Total Corn Area Planted (has.)	3,074.06
Area Affected (has)	1,518.75
Totally Damaged	282.00
Partially Damaged	1,236.75
Value Loss (P)	26,666,109.46
No. of Farmers Affected	1,034
No. of Municipalities/ Cities Affected	13
Percent (%) Damage Versus Total Standing Crop	49.41%
GRAND TOTAL VALUE LOSS (Php)	14,067,907.25

- Combined Typhoons “Nika, Ofel, and Pepito”

Provincial Gawad Saka for CY 2024 Outstanding Agricultural Achievers in the Province of Isabela

The 2024 Gawad Saka of PGI on its annual search aims to continuously recognize the hard works of farmers and fishers for their undying efforts, particularly in the development of the food sector through engaging efficient production of quality corn.



Final Corn Damage Assessment Report caused by the Combined Typhoons NIKA, OFEL and PEPITO during Wet Crop Season 2024 in the province of Isabela as of November, 2024

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



Ms. Babylyn G. Paguirigan of Brgy. Limbauan, San Pablo, Isabela was awarded as the **Outstanding Corn Farmer** under Individual Category in the Gawad Saka Search 2024 with the theme, “Pagkilala at Parangal sa mga Natatanging Nagtagumpay sa Larangan ng Agrikultura,” held at Amphitheater, Capitol Building, Alibagu, City of Ilagan, Isabela on May, 2024.

For individual and group category, each provincial winner received a plaque of recognition and monetary incentive amounting to Php 50,000.00 and 100, 000.00, while talent scouts from the LGUs received Php 5,000.00 as monetary incentive.

PDRRMC Special Meeting

The Provincial Disaster Risk Reduction and Management Council (PDRRMC) convened for a special meeting towards strengthening the province's disaster resilience, preparedness, mitigation and response strategies. The meeting was held at the PDRRMC, Isabela Emergency Operations Center, Capitol, City of Ilagan, Isabela.



Mr. Sergio T. Galamgam, OPA Assistant Department Head and Commodity focal person led the presentation of the severe losses of agricultural crops and fishery caused by the combined Typhoons Nika, Ofel and Pepito.

Due to the widespread destruction of fishponds, crops poultry, livestock, and other agricultural products, the council through Chairperson Atty. Constante A. Foronda of PDRRMC passed a resolution recommending the declaration of the Province of Isabela under a state of calamity based on a decision reached during the special meeting.



Farm and Fisheries Clustering and Consolidation (F2C2) program of the Department of Agriculture Region 02

F2C2 is the development of cluster organization into commercially viable cluster business enterprise which will result in increasing of income of its members and a dynamic cluster which progressively contributes to the

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

Following FCAs conducted the said activity, to wit:

- 1. **Northern Tumauni Cereals and Dairy Farmers'**

Grand Launching of NK 6410 VIP by Syngenta Philippines Inc.

development of the local value chain.

The Syngenta’s grand launch aimed to introduce the NK VIP trait; it is the newest technology to control the Fall Army Worm (FAW) by having 4 BT proteins that possibly solve the FAW problem of the corn farmers in the production of corn through innovative farming technologies.

- Cooperative, San Mateo, Tumauni, 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)



Attendance to the five-day (April 15-19, 2024) Grand Launch of NK VIP by Syngenta philippines Inc. held at the Syngenta Field of Innovation and Technology Site, Brgy. Saranay, Aurora, Isabela on April 17, 2024. NK VIP trait being the newest technology to control the Fall Army Worm (FAW) insect to corn as major problem of farmers in the corn sector.

The grand launch were attended by Mr. Paul G. Balao, Corn Focal of the Department of Agriculture-Regional Field Office 02(RFO2); Engr. Rolando D. Pedro, Station Manager of the Cagayan Valley Research Center (CVRC); Ms. Mimdaflor G. Aquino, Center Chief of the Regional Crop Protection (RCPC) and among other Station Managers and representatives of the Isabela Experiment Station (IES), Quirino Experiment Station (QES), Nueva Viscaya Experiment Station (NVES); Municipal and Provincial Agricuturist Office; Private Companies and farmer stakeholders in the province.



<p>Launching and Field Day Ceremony of the Farmers' Field School (FFS) on Corn Production and Management</p>	<p>The implementation of Farmers' Field School (FFS) by MLGUs, aimed to equip the farmers with the knowledge and skills enhancing farmers' productivity and ensure sustainable agricultural practices improving crop yields and income of farmers.</p>	<p>Attendance at the launching and field day of the Farmers' field School (FFS) implemented by the Municipal Local Government Units (MLGUs) in collaboration with the Agricultural Training Institute – Regional Training Center (ATI-RTC), San Mateo, Isabela and the Provincial Agriculture Office – Corn Program. The activity served as a convergence of partner agencies, aimed at equipping farmers with the knowledge and skills to implement sustainable farming practices and produce crops effectively on their own.</p> <div data-bbox="795 623 1471 1004" data-label="Image"> </div>
<p>4 Ks (Kabuhayan at Kaunlaran ng Kababayang Katutubo) Comprehensive Program of the Department of Agriculture Region 2</p>	<p>The Kabuhayan at Kaunlaran ng Kababayang Katutubo (4K) is a comprehensive program of the Department of Agriculture following the directives of former President Rodrigo Roa Duterte for an enhanced provision of assistance in the form of agricultural and fishery-related livelihood opportunities for the development of the Tribal Communities.</p>	<p>MLGUs that implemented the project with allotted budget of Php 145,000.00 per site, provided by ATI-RTC, San Mateo, Isabela for Wet Crop Season 2024 are as follows:</p> <ol style="list-style-type: none"> 1. MLGU of Delfin Albano, Isabela 2. MLGU of Tumauni, Isabela 3. MLGU of City of Ilagan, Isabela 4. MLGU of Echague, Isabela <div data-bbox="786 1348 1492 1804" data-label="Image"> </div>
<p>Technology Demonstration on Optimum Fertilization & Pesticide Use Strategy by the Department of Agriculture</p>	<p>The Technology Demonstration on Optimum Fertilization and Pesticide Use under the Research and Development project by the Department of Agriculture Bureau of Agricultural Research was implemented by DA-CVRC, City of Ilagan, Isabela.</p>	<p>Facilitation and assistance to the staff of the Department of Agriculture – Regional Field Unit No. 2 in the distribution of 40 bags GM corn hybrid seeds (NK-6410) and 80 bags inorganic fertilizers (46-0-0) to 20 Indigenous People farmers who are members of AGTA –DUPANINAN ITI SITIO MAGAMUT of San Vicente, San Pablo, Isabela, the livelihood assistance was received through their president, Mr. Baron G. Cipriano.</p> <p>The distribution of the corn seeds and fertilizers is in support to the Production and Livelihood Component of the 4Ks program spearheaded by the DA-CVRC APCO Engr. William V. Contillo.</p>

Capacity Enhancement Program for OPA Corn Technical Personnel (Training, Workshop, Seminar, Meeting, Benchmarking, and Consultation) sponsored by DA-RFO2, Training Institution, PAGASA, PRDP, NGO, OPA and Provincial Administrator Office.

The project aimed to showcase the intervention in corn production highlighting the use of optimum fertilization and pesticide use in attaining high yield along the river flood prone areas in Cagayan Valley

Capacity Building to OPA Corn Technical Personnel aimed to develop/enhance the Knowledge, Skills and Attitude of the Staff for individual’s motivation and expertise in performing the job well.

Farmer’s CornVention activity by ASSIST, a Non-Government Organization

ASSIST in collaboration with the Provincial Government of Isabela through the Office of the Provincial Agriculturist – Corn Program conducted the CornVention activity to corn farmers which aimed to empower farmers through in-



Attendance to the Farmers’ Field Day for the 15.0-hectare Technology Demonstration Project, focused on the “Optimum Fertilization and Pesticide Use Strategy to Increase Corn Productivity and Conserve Soil Health in Various Ecosystems in Cagayan Valley,” at Brgy. Maligaya, Tumauni, Isabela on October 8, 2024. In the third season of implementation, an improvement in soil pH was observed, rising from 5.73 (before imlementation) to 6.33, nearing neutral pH value, with a yield per hectare of 8,082 kilograms compared to 6,752 kg/ha for the Farmer’s Practice.

The activity was attended by partner agencies (DA-CVRC, RCPC, PCIC), LGU Officials, farmer-cooperators and invited farmers.



The Asia Society for Social Improvement and sustainable Transformation known as ASSIST is a self-sustaining non-profit organization focused on capacity building of corn farmers and cooperatives in the corn supply chain to boost the agriculture sector in Cagayan Valley. The event was held at the ISU Cauayan Gymnasium, San Fermin Cauayan City, Isabela on December 6, 2024.

The said activity was attended by approximately 625 participants including OPA corn staff, Municipal Agriculturists, Agricultural

Attendance of OPA-Corn
Technical Personnel to
Trainings/Workshops/
Seminars and
Consultations for CY-
2024

person training fostering sustainable agricultural practices in the province.

Extension Workers, farmer-members, and officers of Farmer Associations and Cooperatives from across the province.





- Attendance/facilitation to the regular Municipal and City Agriculturists Meeting.




- Conduct/facilitation of Stakeholder's Consultation Meeting with Corn Seed and Biofertilizer Companies held at OPA-Office Conference Room, Capitol, Ilagan on May, 2024 attended by OPA-Corn Team headed by Provincial Agriculturist, Dr. Marites E. Frogoso.
- Attendance and participation of Mr. Neptali S. Dando and Mr. Jayson R. Pattong, in the Seminar Workshop on the Emergence of GM Unlicensed Seeds conducted by SIKAP/STRIVE., a non-profit organization held at Hotel Andrea, District I, Cauayan City, Isabela on June, 2024.
- Attendance and participation of Mr. Emmanuel Datul in the Training of Trainers (TOT) on Certified PGS Groups Towards Accreditation as Organic Certifying Bodies (OCB) conducted by ATI-RTC, San Mateo, Isabela on June, 2024.



- Attendance and participation of Dr. Marites E. Frogoso and Mr. Neptali S. Dando in the Regional Research Dissemination Forum conducted by the National Economic Development Authority (NEDA) held in Pulsar Hotel, Buntun, Tuguegarao City, Cagayan on August, 2024.
- Attendance and participation of Mr. Emmanuel Datul in the Training of Trainers on Participatory Guarantee system (PGS) conducted by ATI-RTC, San Mateo, Isabela on August, 2024.
- Conduct/facilitation of Stakeholder's Meeting with farmers and private companies held at Brgy. Fermeldy, Tumauni,

		<p>Isabela on September, 2024.</p> <ul style="list-style-type: none">▪ Attendance and participation of Mr. Neptali S. Dando in the Workshop on Soil Fertility Localization and Location-Specific Cropping Pattern and Calendar for Region 2 held in NGN Hotel, Tuguegarao City, Cagayan on September, 2024.  <ul style="list-style-type: none">▪ Attendance and participation of Mr. Emmanuel Datul in the 7th Regional Organic Agriculture Congress (ROAC) 2024 conducted by the Department of Agriculture held at Carlos M. Padilla Convention Center, Bayombong, Nueva Vizcaya on September, 2024.  <ul style="list-style-type: none">▪ Attendance and participation of Mr. Neptali S. Dando in the Stakeholders Awareness Raising Forum cum Consultation Workshop on Land Degradation (LD) and Sustainable Land Management (SLM) – Cluster Luzon A held at Philippine Carabao Center (PCC), Munoz, Nueva Ecija on September, 2024.▪ Attendance and participation of Mr. Jayson R. Patong in the Meeting Workshop on the Harmonization of Basic Data per Ecosystem by DA-RFO2 and Local Government Units (LGUs) held at DA-CVRC, City of Ilagan, Isabela on October, 2024.
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HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM AND SERVICES

PROGRAM/ PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT																																																																		
Monitoring of planting report for HVCC commodities	Data collection of the status of high value crops planting operation of the different municipalities in the province.	<table><tr><th>Commodity</th><th>Total</th></tr><tr><td>Ampalaya</td><td>483.30</td></tr><tr><td>Eggplant</td><td>885.82</td></tr><tr><td>Tomato</td><td>351.60</td></tr><tr><td>Pole sitao</td><td>647.49</td></tr><tr><td>Okra</td><td>461.39</td></tr><tr><td>Upo</td><td>388.94</td></tr><tr><td>Squash</td><td>464.15</td></tr><tr><td>Pepper</td><td>369.94</td></tr><tr><td>Winged Bean</td><td>71.86</td></tr><tr><td>Sponge Gourd</td><td>158.67</td></tr><tr><td>Radish</td><td>3.00</td></tr><tr><td>Mustasa</td><td>10.73</td></tr><tr><td>Assorted Vegetable Total</td><td>4,296.88</td></tr><tr><td>Root crops</td><td>466.50</td></tr><tr><td>Banana</td><td>15,601.47</td></tr><tr><td>Citrus</td><td>1,526.60</td></tr><tr><td>Pineapple</td><td>1,400.46</td></tr><tr><td>Mango</td><td>6,478.11</td></tr><tr><td>Cacao</td><td>273.74</td></tr><tr><td>Coffee</td><td>140.30</td></tr><tr><td>Mungbean</td><td>16,951.00</td></tr><tr><td>Watermelon/Melon</td><td>72.45</td></tr><tr><td>Papaya</td><td>14.36</td></tr><tr><td>Guyabano</td><td>64.00</td></tr><tr><td>Peanut</td><td>85.60</td></tr><tr><td>Red Onion</td><td>50.30</td></tr><tr><td>Yellow Onion</td><td>0.30</td></tr><tr><td>Cabbage</td><td>0.10</td></tr><tr><td>brocoli</td><td>0.01</td></tr><tr><td>cauli flower</td><td>0.01</td></tr><tr><td>ginger</td><td>30.97</td></tr><tr><td>Total</td><td>51,750.05</td></tr></table>	Commodity	Total	Ampalaya	483.30	Eggplant	885.82	Tomato	351.60	Pole sitao	647.49	Okra	461.39	Upo	388.94	Squash	464.15	Pepper	369.94	Winged Bean	71.86	Sponge Gourd	158.67	Radish	3.00	Mustasa	10.73	Assorted Vegetable Total	4,296.88	Root crops	466.50	Banana	15,601.47	Citrus	1,526.60	Pineapple	1,400.46	Mango	6,478.11	Cacao	273.74	Coffee	140.30	Mungbean	16,951.00	Watermelon/Melon	72.45	Papaya	14.36	Guyabano	64.00	Peanut	85.60	Red Onion	50.30	Yellow Onion	0.30	Cabbage	0.10	brocoli	0.01	cauli flower	0.01	ginger	30.97	Total	51,750.05
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Operation and Maintenance of Provincial Nursery	PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers.	Monitored a total of 51,750.05 hectares planted with HVCC commodities for the past two seasons of 2024. 																																																																		

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

Production of sexually propagated fruit trees.

The Season-long exposure of the selected participants to the different production management of mango equips farmers with the needed skills, experiences, and proper attitude to be motivated in the adoption of the technology as Agri-entrepreneur in producing off-season Mango.

During the fifteen weeks of implementation, farmer-participants are exposed to trainings to maximize their participation and interaction and to generate successful and competitive production of mango in their localities.

Produced a total of **529,801 pieces assorted vegetable seedlings** which were distributed to **927 walk-in clients** and distributed **6,274 packs of assorted vegetable seeds** to **241 walk-in clients**.

Distributed **197 fruit tree seedlings** to 20 walk-in clients and awarded **2,100 cacao seedlings** to **four (4) Farmer Cooperatives/Associations (FCAs)**.

Maintenance of produced **185 pieces of assorted fruit tree seedlings** breakdown as follows:

Fruit tree seedlings	No. of pcs
Jackfruit	12
Avocado	6
Mango	65
Pomelo	77
Cacao	25
Total	185

The annual Season-long training for mango production through FFS as extension modality started on the first week of February in the municipalities of Ramon and San Pablo, Isabela.

The FFS Site and Cooperators were selected in coordination with the Municipal Local Government Unit (LGU) of Ramon and San Pablo through the Offices of the Municipal Agriculturist who provided technical assistance in conducting field evaluation, tree counting, and identification of farmer-participants.

The following Technology Intervention/s were discussed:

1. Fruit bagging
2. Pruning
3. Fertilization
4. Soil sampling
5. Flower Inducer
6. Proper way of harvesting
7. Integrated Pest Management
8. Hot Water Treatment
9. Post-Harvest Handling

Highlights of Accomplishment

- The established 40 trees of off-season mango production were completed from February to June of 2024.
- One of its objectives is to equip the participants with necessary knowledge, skills and experiences on the climate smart package of applicable technology along value chain on Mango Production.
- The training was participated in by 25 mango farmers per site.
- During the topic on Integrated Pest Management, a representative from the FCM company presented and introduced their product.

- Two kinds of fruit bag were used. These are the commercial bag and industrial bag using old newspaper.
- The 40 trees were divided into two: the traditional farming and the Package of Technology (POT).
- Pruning and fertilization were done two weeks before flower induction.
- Agro-Ecosystem Analysis (AESAs) at weekly basis was alternately hosted by group 1(farmers practice) and 2 (POT).
- Induction was done twice on February 7 and 16, 2024 and spraying of insecticides is done once a week until 55 Days After Flower Induction (DAFI).
- Bagging was done right after the "pabaon" at 55 DAFI.
- The application of insect trap and demonstration using methyl eugenol were conducted.
- Distribution of Biological Control Agents (BCAs) from DA-RCPC particularly Metarhizium, Beauveria and Isaria at 21 and 27 DAFI.
- Mango and Cacao grafting on April 17 and 19, 2024.
- Collection of soil sample on May 3 and 8, 2024.
- Conducted actual construction of ring canal for irrigation and fertilization of mango tree on May 3 and 8, 2024.
- Benchmarking at the Farm of Mr. Charles Lim at Bugalleon Proper, Ramon, Isabela showcasing its unique way of pruning (center pruning and top pruning)
- Distribution of plastic crates, pruning shears, gloves, tote bag, vegetable seedlings and sweat shirt to each farmer-participant.
- Benchmarking at Mango King Processing Plant, Laoag, Ilocos Norte. After the tour at processing plant, the group moved to a model mango farm at Baccarra, Ilocos Norte, where the farmer cooperator Mr. Nicholas shared his best farming practices.
- After harvest, the produce was subjected to water heat treatment.
- Graduation of the 50 farmer-participants on the 6th of June in Ramon and 7th of June in San Pablo site.



San Pablo, Isabela



Ramon, Isabela

Good Agricultural Practices (GAP) training on fruit trees and vegetables

Good Agricultural Practices (GAP) is a program of work/practice that will serve as guidelines for growers, packers, shippers and food handlers in identifying food hazards associated with their operation to minimize the risk of contamination either microbial pathogens, pesticide residues, heavy metals or other physical contaminants. GAP does not guarantee that the produce is free from contamination, but it should be taken proactively as a measure to reduce the risk of contamination by adhering to generally recognize science-based best practices.

This training aimed to enhance the knowledge of participants on the basic principles of GAP and the readiness of each farm for PhilGAP certification. Some of the specific objectives are, (1) enhancing food safety, (2) improving quality of harvests, (3) sustainable farming, (4) worker health & 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.

For 2024, the following GAP trainings were conducted.

Venue	Date conducted	Number of participants
Naganacan, Sta. Maria	August 29-30, 2024	25
Mabini, Gamu	November 21-22, 2024	25
Bugalleon Proper, Ramon	October 10-11, 2024	25
Linomot, Jones	December 17-18, 2024	25
San Fabian, Echague	December 10-11, 2024	25
Anonang, San Guillermo	December 19-20, 2024	25
Bannawag, Angadanan	September 24, 2024	25
Dallao, Cordon	May 23, 2024	25
Kalabaza, Aurora	August 20-21, 2024	25
Poblacion, San Pablo	May 24, 2024	25
Total		250





Aurora, Isabela



Gamu, Isabela



Echague, Isabela



Jones, Isabela



San Guillermo, Isabela



Angadanan, Isabela



Assisted the following FCAS:

1. **San Mateo Mango Growers Association or SaMaManGA.** Facilitated the Re-organization Meeting of Mango Growers of San Mateo, Isabela on August 7, 2024. This initiative aimed to reorganize and reactivate mango growers/stakeholders in the municipality of San Mateo.



2. **Quezonian Producers Cooperative.** Conducted Training on Mango Production and Farm Management with Twenty-four (24) members of the Quezonian Producers Cooperative being the main recipients of the aforementioned training.

**Institutional development
for HVCC Farmers’
Cooperatives and
Association**

This program is in support to the organization and strengthening of new and existing HVCC Farmer Cooperatives/ Association.

Search for the Outstanding Farmers and Fishers for Agricultural Achievers Award

The program aims to give recognition to farmers, fishers as well as distinguished groups and individuals who have excelled and made significant contributions in the development of agriculture and fishery sector in the province.



3. **Isabela Cacao Industry Development Council.** The 1st Isabela Cacao Festival successfully concluded on December 4-5, 2024, at the Isabela Provincial Capitol Grounds, celebrating the province's growing role in the cacao industry. Organized by the Isabela Cacao Industry Development Council in collaboration with the Provincial Government of Isabela, DTI Region 2 - Isabela, DA-Cagayan Valley Research Center, and Isabela State University, the festival aimed to highlight the opportunities in the cacao sector.



Category	Awardee	City/ Municipality
OUTSTANDING HVCC FARMER (vegetables)	EUSEBIO CORPUZ	Aurora, Isabela
OUTSTANDING HVCC FARMER (fruit trees)	DARIUS RAMOS ABAD (Aurora)	Aurora, Isabela
OUTSTANDING BARANGAY FOOD TERMINAL	BFT San Jose, Santiago City (NGO)	Santiago City, Isabela

The awardees received a cash prize amounting to Php50,000.00 each for the individual category and Php100,000.00 for the group category. Aside from cash prizes they also received a plaque of recognition for their outstanding dedication in farming and business.

Validation and Assessment of HVCC damages

Damage reports are being consolidated in the province and summarized to determine the total crop damages in the province caused by different natural occurring calamities.

Cause of Damage	Date of occurrence	No. of affected City /Municipality	Total farmers	Total area	Production loss
Fall army worm infestation	01/23/2024	1	1	1	200,000
Drought	Jan-April 2024	31	5,236	1,308	215,441,890
Tropical Storm "Enteng"	Sept 2, 2024	7	127	42	6,386,405
Combined effect of Tropical cyclones Nika, Ofel and Pepito	Nov 11-14, 2024	47	20,682	12,232	2,008,284,532




Inventory/Monitoring of Composting Facility for Biodegradable Wastes (CFBW) for National Rice Program (NRP), High-Value Crops Development Program

The inventory/monitoring aimed to gather extensive information regarding the operation status of the composting facilities, spanning from the collection of bio-waste distribution of the

The monitored FCA beneficiaries are as follows:

Municipality	No. of FCAs
Cauayan City	3
San Mariano	2
Benito Soliven	1
Tumauini	1

(HVCDP) and National Organic Agriculture Program (NOAP) for FY 2015-2022	final products. This will serve as the foundation to enhancing these projects continuously for the years ahead.	<table><tr><td>Sta. Maria</td><td>2</td></tr><tr><td>Delfin Albano</td><td>2</td></tr><tr><td>Naguilian</td><td>1</td></tr><tr><td>Reina Mercedes</td><td>1</td></tr><tr><td>City of Ilagan</td><td>6</td></tr><tr><td>Ramon</td><td>1</td></tr><tr><td>Jones</td><td>3</td></tr><tr><td>San Agustin</td><td>1</td></tr><tr><td>Quirino</td><td>1</td></tr><tr><td>Burgos</td><td>1</td></tr><tr><td>Quezon</td><td>2</td></tr><tr><td>Sta. Maria</td><td>2</td></tr><tr><td>San Mateo</td><td>3</td></tr><tr><td>Roxas</td><td>2</td></tr></table>	Sta. Maria	2	Delfin Albano	2	Naguilian	1	Reina Mercedes	1	City of Ilagan	6	Ramon	1	Jones	3	San Agustin	1	Quirino	1	Burgos	1	Quezon	2	Sta. Maria	2	San Mateo	3	Roxas	2																																			
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Isabela Recovery Initiatives to Support Enterprises (I-RISE) Program in support to the Halina't Magtanim ng Prutas at Gulay (HAPAG) sa Barangay project	The program aims to strengthen the capacities of the barangays toward sustainable agriculture initiatives by encouraging households and communities to produce fresh, healthy, and affordable fruits and vegetables from their backyards and spaces through the establishment of community gardens in barangays' vacant areas.	<div></div> <p>The following municipalities and cities were the beneficiaries of assorted vegetable seedlings and cacao seedlings from the 2024 I-Rise program of the Provincial Government of Isabela.</p> <table><tr><th>Municipality/City</th><th>Assorted vegetable seedlings</th><th>Cacao seedlings</th></tr><tr><td>Burgos</td><td>87</td><td></td></tr><tr><td>Cabagan</td><td>110</td><td></td></tr><tr><td>Cabatuan</td><td>75</td><td></td></tr><tr><td>Cordon</td><td>55</td><td>700</td></tr><tr><td>Echague</td><td>75</td><td>700</td></tr><tr><td>Gamu</td><td>65</td><td></td></tr><tr><td>Jones</td><td>65</td><td></td></tr><tr><td>Mallig</td><td>87</td><td></td></tr><tr><td>Naguilian</td><td>60</td><td></td></tr><tr><td>Quezon</td><td>87</td><td></td></tr><tr><td>Ramon</td><td>70</td><td></td></tr><tr><td>Reina Mercedes</td><td>70</td><td></td></tr><tr><td>San Agustin</td><td>60</td><td></td></tr><tr><td>San Guillermo</td><td>70</td><td></td></tr><tr><td>San Isidro</td><td>70</td><td></td></tr><tr><td>San Mateo</td><td>75</td><td>700</td></tr><tr><td>San Pablo</td><td>110</td><td></td></tr><tr><td>Sta. Maria</td><td>110</td><td></td></tr><tr><td>Tumauini</td><td>0</td><td>750</td></tr><tr><td>Total</td><td>1,401</td><td>2,850</td></tr></table>	Municipality/City	Assorted vegetable seedlings	Cacao seedlings	Burgos	87		Cabagan	110		Cabatuan	75		Cordon	55	700	Echague	75	700	Gamu	65		Jones	65		Mallig	87		Naguilian	60		Quezon	87		Ramon	70		Reina Mercedes	70		San Agustin	60		San Guillermo	70		San Isidro	70		San Mateo	75	700	San Pablo	110		Sta. Maria	110		Tumauini	0	750	Total	1,401	2,850
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Attendance and participation to meetings/trainings/symposia spearheaded by national and local agencies with programs and projects in agriculture

Capacity Building of the HVCC workforce which aims to develop/enhance the Knowledge, Skills and Attitude of the staff for individual's motivation and expertise in performing the job well.



Activities, meetings, trainings, workshops, seminars, and consultations attended/participated by the team.

1. Planning workshop re: the proposed implementation of the Kadiwa Ni Pangulo (KNP) Program in the whole province of Isabela conducted at DA - RFO 02 Compound, San Gabriel, Tuguegarao City.
2. 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 at Roxas and Aurora, Isabela.
3. Cacao mapping and profiling project in the Municipality of Cordon, Isabela with the Provincial Cacao Industry Development Council, DTI and DA-RFO 02.
4. 1st Semester Meeting of the Cagayan Valley Coffee Industry Development Council at Bumolo's Integrated Farm, Kasibu, Nueva Vizcaya.
5. Bt Cotton Harvest Festival in Barangay Trinidad, Mallig, Isabela with the Philippine Fiber Industry Development Authority (PhilFIDA).
6. Regular session of Sanguiang Bayan of Cordon, Isabela and discussed the regular Programs/Projects of High Value Crops Division.
7. Site validation of potential beneficiaries of Composting Facility for Biodegradable Wastes (CFBW).
8. "OA LEVEL UP: Technical Guidance Session on the Implementation of Organic Agriculture Programs (OAP)" facilitated by ATI RTC - 02 in collaboration with National Organic Agriculture Programs (NOAP) and DA RFO - 02.
9. Interview/focus group discussion with mango farmers by the UP-Los Baños in partnership with DOST -PCAARRD in the Municipalities of Delfin Albano, Roxas and Tumauni, Isabela.
10. Onion Field Day with the onion farmers of Mallig, Cordon, Echague, and Cabagan, Isabela.
11. Technical Briefing and Workshop on Philippine National

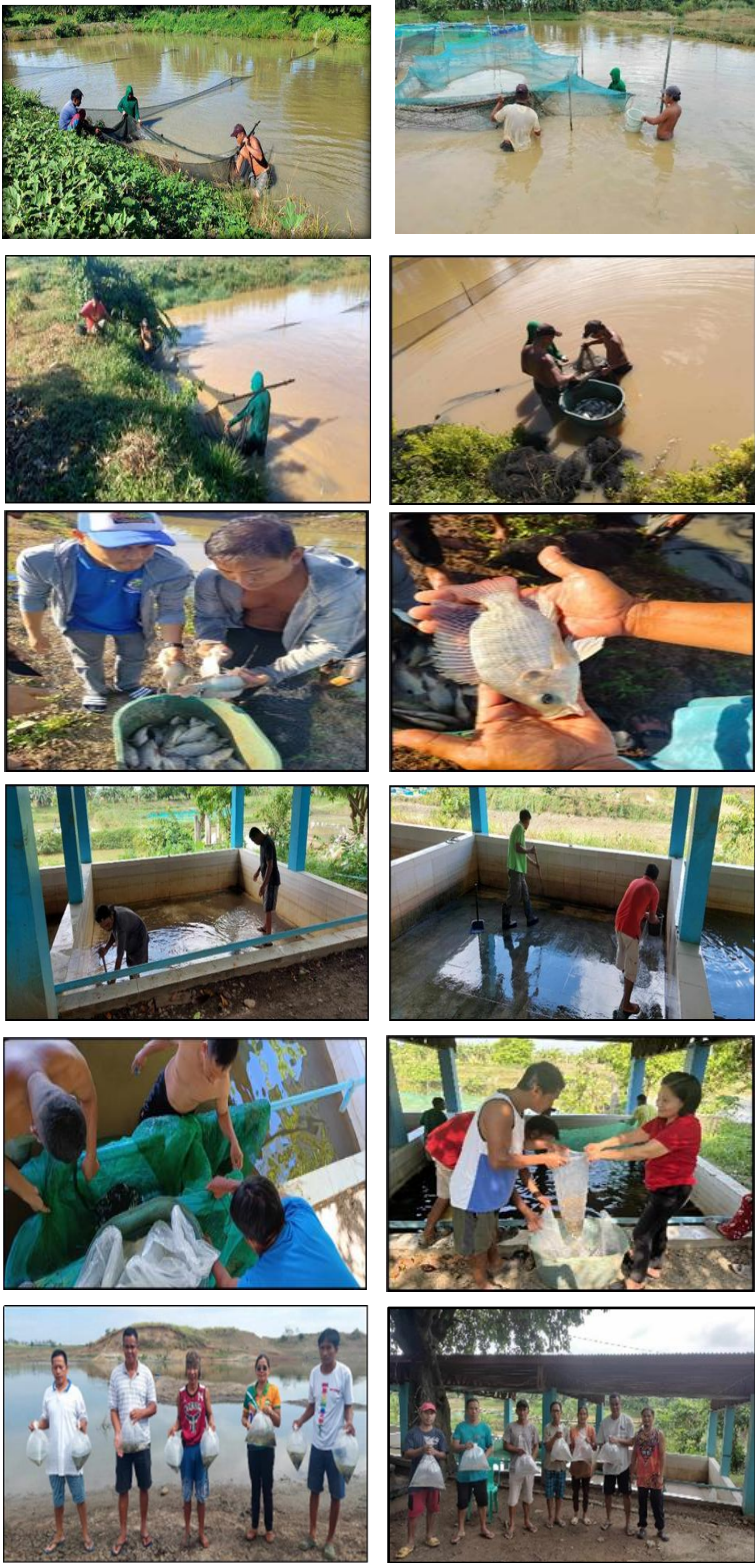
		<p>Standard (PNS): Code on Good Agricultural Practice (GAP) for Rice, Corn, and HVCC.</p> <ol style="list-style-type: none">12. Training of Trainors for Urban Gardening. Held at CVRC, San Felipe, City of Ilagan, Isabela last May 27 to 31, 2024.13. Benchmarking of Mango Processing Facilities in Regions III and VII. The activity aims to understand the preferences and requirements of the processors and to benchmark the existing processing facilities for mango.14. Mapping of High Value Crops per Municipality/City. Actual geo-tagging of HVCC areas thru workshop. This activity was spearheaded by the Bureau of Soil and Water management (BSWM), DA-CVRC, OPA-Isabela and Municipal/City Agriculturists of the province.15. Launching ceremony of the Agro-Climatic Advisory Portal (ACAP) through CC-AMIA Program.16. Training on Greenhouse Technology and Hydroponics which aimed to showcase basic food production using various technologies in the community and encourage every household to engage in urban farming to ensure food availability.17. Training of Trainers on Certified Participatory Guarantee System (PGS) Groups Towards Accreditation as Organic Certifying Bodies (OCB).18. Pre-Registration Seminar of the Isabela Cacao Cooperative held at the Cacao Processing Center, ISU – Echague Campus, Echague, Isabela on July 8, 2024.19. Capability Building on the use of Rapid Test Kit for Pesticide Residue on Vegetables and the Utilization of Biological Control Agents (BCAs) at Macatal, Aurora, Isabela on July 9, 2024.20. Mango Research Interview conducted by UPLB in partnership with DOST-PCAARRD at the Municipalities of Roxas, Cordon, Sta. Maria and Tumauni,21. Pre-witness and pre-office audit for preparation of BAFS accreditation of the Sta. Maria Isabela PGS Inc. at Villa Buena, Sta. Maria, Isabela on July 19, 2024.22. Training of Trainers (TOT) on Banana Production at Agricultural Training Institute (ATI), San Mateo, Isabela on July 22-26, 2024.23. "Onion Farmers Big Meeting" of East West Seed Company held at the Ramon Gymnasium, Ramon, Isabela on July 23, 2024.24. Pre-assessment of the core farmer-members of the PGS Santiago July 29 - 31, 2024.25. Training on Organic Vegetable Breeding and Seed Propagation at CVRC, San Felipe, City of Ilagan, Isabela.26. 33rd North Luzon Area Business Conference (33rd NLABC) with the theme "Empowering North Luzon for Sustainable Future" held at Isabela Convention Center (ICON), Cauayan City, Isabela on August 8 to 9, 2024.27. Training on vegetable Production and Seed Processing conducted by Agriculture Training Institute Regional Training Center (ATI-RTC 02) at Malasin, San Mateo, Isabela on August 19-21, 2024.28. Special meeting of the Cagayan Valley Cacao Industry Development Council (CVCIDC) at Negosyo Center, Tuguegarao City, Cagayan on September 19, 2024.
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		<div>29. Stakeholders Awareness Raising Forum cum Consultation Workshop on Land Degradation (LD) and Sustainable Land Management (SLM)- Cluster Luzon A at Philippine Carrabao Center, Muñoz, Nueva Ecija on September 24-27, 2024.</div> <div>30. 7th Regional Organic Agriculture Congress (ROAC) held at Carlos M. Padilla Convention Center, Bayombong, Nueva Vizcaya on September 19, 2024.</div> <div>31. Training on “Enhancing Capabilities of CFBW Beneficiaries” held at Zen Hotel, Santiago City, Isabela on October 29 – 31, 2024.</div> <div>32. 2nd Farmers’ Cooperatives and Associations Congress at JTA Gymnasium, Centro, Cabagan, Isabela on October 29, 2024.</div> <div>33. 1st Urban and Peri-Urban Agriculture Summit in Region 02 with the theme, “Green Cities: reimagining Urban Space through Agriculture”.</div> <div>34. Assembly meeting of the DA-AMAD management & marketing staff and different 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.</div> <div>35. Training on Vegetable seedlings production and nursery management on November 20, 2024 and was attended by 45 vegetable farmers.</div> <div>36. 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.</div> <div>37. 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.</div> <div>38. “Katuwang sa Diwa Para Sa Masaganang Asi at Mataas na Kita (KADIWA) Ng Pangulo 2023”.</div> <div>39. Monthly City/Municipal Agriculturist meeting.</div> <div>40. Inspection of the awarded vehicles under the Enhanced KADIWA Inclusive Food Supply Chain Program with COA representative at San Pablo, Naguilian, Cabatuan, Jones, San Agustin, Aurora, and Cauayan City, Isabela.</div>
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FISHERIES DEVELOPMENT PROGRAM AND SERVICES		
PROGRAM/ PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
Provincial Fish Production 		

- Hauling and Dispersal of Tilapia Fingerlings at BFAR-NFFTC CLSU, Science City of Muñoz, Nueva Ecija

The Department of Agriculture- Bureau of Fisheries and Aquatic Resources (DA-BFAR RO2) and the Office of the Provincial Agriculturist (OPA) hauled tilapia fingerlings from Department of Agriculture - Bureau of Fisheries and Aquatic Resources - National



No. of fingerlings distributed	188,000
No. of municipalities served	4
No. of fisherfolk beneficiaries	72
Area of fishpond project	6.3877 has.
No. of SWIP stocked with fingerlings	
No. of municipalities served	1 (Roxas)
No. of fingerlings stocked	22,000

Technology
Dissemination Support



- Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS)

Freshwater Fisheries Technology Center (DA-BFAR – NFFTC), Science City of Muñoz, Nueva Ecija and was successfully distributed to fishpond operators and Small Water Impounding Projects (SWIPs) in the municipalities of Roxas, Mallig, Quezon and Quirino, Isabela. Thirty Thousand (30,000) new set of breeders for San Pablo Freshwater Fish Farm was also hauled from BFAR-NFFTC.

To showcase existing and adoptable technologies in aquaculture and to increase production and income of fisherfolk.



Major inputs such as fingerlings of hito and tilapia, commercial feeds, fertilizers were provided by PGI-OPA during the operation. The requirements were based on 500 square meter water area. Stocking was based on the stocking rate of five (5) pieces per square meter (70% or 1,750 pcs. of tilapia and 30% 750 pcs. hito). Cooperator's counterpart included labor for pond preparation and harvesting, provided farm implements such as weighing scale, basin and nets and ensured the safety of the project.

	<p>The activity commenced on June 19, 2024 at Brgy. Arcon, Tumauni, Isabela. The techno-demo site was selected based on the criteria set-forth in the approved project proposal. The project was on a 500 sq.m. fishpond project adjacent to rice production area owned by the cooperative.</p> <p>There were twenty (20) fisherfolk who participated in the season long activities. The highlights of the activities conducted were lectures and discussion on various technologies in fisheries and hands-on activities on aquaculture operation. The following topics were discussed and presented during the season long activities:</p> <ol style="list-style-type: none">1. Grow-out Operation and Management of Tilapia and Hito2. Hatchery Operation and Management of Tilapia3. Tilapia Sex Reverse Technology4. Fish Health and Water Quality Management5. Feeding Management6. Organic Aquaculture7. Good Aquaculture Practices8. Fish Processing and Value Adding9. Induced Spawning of Hito10. Fishery Laws Rules and Regulations11. Financial Literacy <p>The FFS Participants Graduation Day and Harvest Field Day was attended by twenty (20) fisherfolk from different barangays of Tumauni, Isabela who successfully completed the Pond Based Semi-Intensive Polyculture Technology Demonstration cum Fisherfolk Field School (FFS) at Tumauni, Isabela from June to November 2024.</p> <p style="text-align: center;">Launching of FFS (June 19, 2024)</p> <p>The project was launched on June 19, 2024. It was attended by different stakeholders namely BFAR R02, OPA-PGI, MLGU of Tumauni headed by their Municipal Mayor, Ms. Venus T. Bautista and fisherfolk participants.</p> <div></div>
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Week 1 (June 26, 2024)

The project commenced on June 26, 2024. A pre-test was given to the participants to assess their knowledge on the said activity followed by group formation necessary in the performance of group activities. Lecture, discussion, and demonstration on pond construction and pond preparation were conducted including the application of organic fertilizer (vermicast) to produce natural food(plankton) in pond before stocking of tilapia fingerlings.



Week 2 (July 03, 2024)

One thousand seven hundred fifty (1,750) pieces of tilapia fingerlings (size #14) were stocked at the pond-based project. The fingerlings were acclimatized for 15 minutes prior to stocking to avoid thermal shock.

Topic presented for the week:

- 1. Biology of Tilapia (Taxonomical Classification, Tilapia Classification based on Reproductive Mode)
- 2. Physical Characteristics and Parts of Tilapia
- 3. Sex Differentiation of Male and Female Tilapia
- 4. Different Species of Tilapia Introduced in the Philippines



Week 3 (July 10, 2024)

Lecture on the grow-out management of tilapia, from pond preparation to harvesting were discussed. Computation of Average Body Weight (ABW) and Daily Feed Ration (DFR) and a short quiz were also given to the FFS participants.



Week 4 (July 17, 2024)

PCIC Insurance Product Lines and Programs were presented by Mr. Florido G. Ugaddan, Insurance Underwriter of Philippine Crop Insurance Corporation, Tuguegarao City. PCIC Fisheries Insurance for Fisherfolk is an insurance protection extended to fish farmer/ fisherfolk/growers with reported losses on fish stocks in fishponds due to natural calamities and other fortuitous events.



Week 5 (July 24, 2024)

Mr. Dexter T. Balmaceda of BFAR PFO Isabela presented the Biology, Grow-out Management and Breeding Culture of Catfish (hito). Stock sampling: ABW of tilapia was estimated at 10g/pc and Daily Feed Ration (DFR) was adjusted.

Sixty thousand (60,000) pieces fingerlings from BFAR were distributed to fisherfolk participants as initial stocks in the operation of tilapia grow-out livelihood project.



Week 6 (July 30, 2024)

Organization of Fisherfolk Association. The FFS participants were organized as an association “Tumauini Fisherfolk Association.” The association was organized aimed to perform effectively as an accredited association.

Stock sampling: ABW of tilapia was estimated at 18g/pc and Daily Feed Ration (DFR) was adjusted.

Acclimatization and stocking of 750 pieces hito fingerlings was also undertaken with the participants.



Week 7 (August 07, 2024)

Tilapia Hatchery Management were presented by Ms. Melba Francisco, Senior Aquaculturist and Farm Manager of BFAR-CVFTOS San Mateo, Isabela.



Week 8 (August 14, 2024)

Feed Formulation was presented by Mr. Alvin Abides, Technical Staff of BFAR R02. The primary objective of feed formulation is to satisfy the dietary nutrient requirements of the animal at the least possible cost.

Stock sampling: ABW of tilapia was estimated at 29g/pc and Daily Feed Ration (DFR) was adjusted.



Week 9 (August 21, 2024)

Hands-on activity on feed formulation was demonstrated by Mr. Alvin Abedes of BFAR-R02 and it was actively participated by the participants. Participants formulated a feed using the following ingredients: 100g dried malunggay leaves, 100g dried madre de agua, 100g dried duck weeds, 250grams rice bran, 50g flour, and 300g trash fish (ulo ng tinapa).



Week 10 (August 28, 2024)

Topic presented was the Fish Health Management. Water quality and fish health management are very important in Tilapia production because the success of the operation depends on healthy fish and proper water quality management.



Week 11 (September 04, 2024)

Dr. Jefferson Soriano from BFAR R02 discussed and presented the Good Aquaculture Practices (GAP) to the FFS participants. GAP aims to prevent or minimize the risk associated with aquaculture production, namely: Food safety, Aquatic animal health and welfare, Environmental integrity, and Socio economic.



Week 12 (September 11, 2024)




Lecture on Economics of Tilapia Farming and Basic Record Keeping. Effective record keeping is essential for managing a tilapia farm and ensuring profitability.

Stock sampling: ABW of tilapia was estimated at 108.66 and 41.67 grams/pc ABW for hito and Daily Feed Ration (DFR) was adjusted.



Week 13 (September 18, 2024)

Financial Literacy Program for Fisherfolk was presented by Mr. John Martin Dalafu, Technical Staff of BFAR R02. To guide fisherfolk in managing their resources properly. It is essential to help them manage their finances, make informed decisions, and secure their financial well-being. Some key aspects were also tailored to the needs of fisherfolk like: budgeting, savings, financial goals, income, debt management, record keeping, insurance and investments. Tailoring financial literacy programs to the specific needs and circumstances of fisherfolk can

		<p>empower them to make informed financial decisions and improve their overall financial well-being.</p> <div data-bbox="847 281 1490 680"></div> <p>Week 14 (September 25, 2024) Fishery Laws Rules and Regulations. The RA 8550 as amended by RA 10654 was presented for fisherfolks awareness on the existing laws and regulations such as prohibition on the illegal use of electro fishing device, use of noxious substances in fishing and aquatic pollutions in inland waters. Stock sampling: ABW of tilapia was 125 grams/pc and 80 grams/pc for hito.</p> <div data-bbox="829 1019 1523 1375"></div> <p>Week 15 (October 02, 2024) Proper Feeding and Fish Nutrition was presented by Mr. Jornell B. Castro, Fish Technician of New Hope Company. Aquatic animals need essential nutrients for growth, tissue repair and maintenance, regulation of body functions, and to maintain health.</p> <div data-bbox="810 1629 1537 1963"></div> <p>Week 16 (October 08, 2024) Mr. Jayson S. Gammag, Technical Sales Representative of Tateh Aquafeeds, presented the grow-out management of tilapia, from pond preparation, feeding management, and harvesting.</p>
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Week 17 (October 16, 2024)

Monitoring of Fishpond Project of FFS Participants.
Stock Sampling: ABW of tilapia was 214.5 grams/pc and 262 grams/pc for hito.



Week 18 (October 23, 2024)

Monitoring of Fishpond Project of FFS Participants
Stock Sampling: ABW of tilapia was 220 grams/pc



Week 19 (November 20, 2024)



Training on Fish Processing. Basic fish processing of tilapia. (Marinated Tilapia, Fish Ball, Fish Shanghai). The training aimed to strengthen the knowledge and skills on the production of value-added 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.



Week 20 (December 06, 2024)

Graduation Day and Harvest Field Day was attended by twenty (20) fisherfolk from different barangays of Tumauni, Isabela who successfully completed the **Collaborative Pond Based Semi-Intensive Polyculture Technology Demonstration cum Fisherfolk Field School (FFS)** at **Barangay Arcon, Tumauni, Isabela**. The undertaking aimed to provide valuable knowledge thru series of trainings to local fisherfolk.



		<div>Economic Analysis of the FFS Technology Demonstration Project</div> <table><tr><td colspan="5">SEASONLONG POND BASED SEMI-INTENSIVE POLY CULTURE TECHNOLOGY DEMONSTRATION</td></tr><tr><td colspan="5">PROJECT CUM FISHERFOLK FIELD SCHOOL (FFS)</td></tr><tr><td colspan="5">JUNE - NOVEMBER 2024</td></tr><tr><td colspan="5">ACTUAL INCOME STATEMENT</td></tr><tr><td>PARTICULARS</td><td></td><td>QUANTITY</td><td>UNIT COST</td><td>AMOUNT</td></tr><tr><td rowspan="2">SALES</td><td>TILAPIA - 70%</td><td>306.00</td><td>120.00</td><td>36,720.00</td></tr><tr><td>HITO - 30%</td><td>100.00</td><td>130.00</td><td>13,000.00</td></tr><tr><td>GROSS SALES</td><td></td><td></td><td></td><td>49,720.00</td></tr><tr><td colspan="5">COST OF PRODUCTION</td></tr><tr><td></td><td>FINGERLINGS</td><td></td><td></td><td></td></tr><tr><td></td><td>TILAPIA (SIZE # 14)</td><td>1750 Pcs.</td><td>1.00</td><td>1,750.00</td></tr><tr><td></td><td>HITO</td><td>750 Pcs.</td><td>5.00</td><td>3,750.00</td></tr><tr><td></td><td>FEEDS</td><td></td><td></td><td></td></tr><tr><td></td><td>FRYMASH</td><td>1 Bag</td><td>700.00</td><td>700.00</td></tr><tr><td></td><td>PRE-STARTER</td><td>4 Bags</td><td>1,100.00</td><td>4,400.00</td></tr><tr><td></td><td>STARTER</td><td>6 Bags</td><td>1,150.00</td><td>6,900.00</td></tr><tr><td></td><td>GROWER</td><td>6 Bags</td><td>1,100.00</td><td>6,600.00</td></tr><tr><td></td><td>FINISHER</td><td>3 Bags</td><td>1,100.00</td><td>3,300.00</td></tr><tr><td></td><td>DIRECT LABOR</td><td></td><td></td><td></td></tr><tr><td></td><td>LABOR FOR 4 MONTHS</td><td>1.00</td><td></td><td>4,000.00</td></tr><tr><td></td><td>LABOR DURING HARVEST</td><td>2.00</td><td></td><td>1,000.00</td></tr><tr><td></td><td>OVERHEAD COST</td><td></td><td></td><td></td></tr><tr><td></td><td>ORGANIC FERTILIZER (VERMICAST</td><td>1 Bag</td><td>500.00</td><td>500.00</td></tr><tr><td></td><td>INORGANIC FERTILIZER (16-20-0)</td><td>10 Kgs.</td><td>30.00</td><td>300.00</td></tr><tr><td></td><td>Miscellaneous Expenses</td><td></td><td></td><td>3,000.00</td></tr><tr><td>TOTAL EXPENSES</td><td></td><td></td><td></td><td>36,200.00</td></tr><tr><td>NET INCOME</td><td></td><td></td><td></td><td>13,520.00</td></tr><tr><td colspan="4">ROI/ROE</td><td>37.35%</td></tr></table>	SEASONLONG POND BASED SEMI-INTENSIVE POLY CULTURE TECHNOLOGY DEMONSTRATION					PROJECT CUM FISHERFOLK FIELD SCHOOL (FFS)					JUNE - NOVEMBER 2024					ACTUAL INCOME STATEMENT					PARTICULARS		QUANTITY	UNIT COST	AMOUNT	SALES	TILAPIA - 70%	306.00	120.00	36,720.00	HITO - 30%	100.00	130.00	13,000.00	GROSS SALES				49,720.00	COST OF PRODUCTION						FINGERLINGS					TILAPIA (SIZE # 14)	1750 Pcs.	1.00	1,750.00		HITO	750 Pcs.	5.00	3,750.00		FEEDS					FRYMASH	1 Bag	700.00	700.00		PRE-STARTER	4 Bags	1,100.00	4,400.00		STARTER	6 Bags	1,150.00	6,900.00		GROWER	6 Bags	1,100.00	6,600.00		FINISHER	3 Bags	1,100.00	3,300.00		DIRECT LABOR					LABOR FOR 4 MONTHS	1.00		4,000.00		LABOR DURING HARVEST	2.00		1,000.00		OVERHEAD COST					ORGANIC FERTILIZER (VERMICAST	1 Bag	500.00	500.00		INORGANIC FERTILIZER (16-20-0)	10 Kgs.	30.00	300.00		Miscellaneous Expenses			3,000.00	TOTAL EXPENSES				36,200.00	NET INCOME				13,520.00	ROI/ROE				37.35%
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<ul style="list-style-type: none">On Station Technology Demonstration Project on the Polyculture in Earthen Pond at San Pablo Freshwater Fish Farm, San Pablo, Isabela	<p>The project aims to showcase the technology of polyculture and semi-intensive culture of different aquaculture species in ponds for adoption by fisherfolk clients.</p>	<p>The promotion of polyculture technology in the province is in dire need considering the high demand of these species among the populace and good market value of this commodity. This project was conceptualized to integrate in tilapia production system and determine the extent of adaptability and survival under local condition.</p> <div></div>																																																																																																																																											
<ul style="list-style-type: none">Collaborative Season-Long Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS)	<p>Collaborative project between P/MLGU San Mateo, BFAR PFO Isabela and PGI-OPA at Brgy. Victoria, San Mateo, Isabela. The bi-weekly activities of the collaborative project were facilitated by the technical staff together</p>	<p>The establishment of the project aims to showcase the Technology Demonstration in Semi-Intensive Polyculture System (<i>tilapia and ulang at the rate of 60%-40% respectively</i>) in Freshwater Fishponds coupled with lectures and hands-on training designed on a half-day session twice (2x) a month and a whole day session (<i>when needed</i>).</p> <p>The establishment of demonstration farm will serve as observation and learning sites of the participants during the four (4) months of culture duration.</p>																																																																																																																																											

with collaborative agencies.

Twenty-five (25) fisherfolk participants were selected as participants of the season-long training. The selected participants will be provided with snacks during the conduct of the said training (PGI-OPA counterpart).

Agricultural inputs such as feeds and fingerlings were provided by BFAR while training materials and other supplies were provided by the MLGU of San Mateo, Isabela.

Launching of the Collaborative Techno-Demonstration cum Farmers’ Field School on April 24, 2024



**Week 1 (May 7, 2024)
Pond Preparation and Feeding Management**



**Week 2 (May 22, 2024)
Feed Formulation**



Week 3 (June 5, 2024)
Water Quality Management



Week 4 (June 24, 2024)
Fish Health Management



Week 5 (July 4, 2024)
Good Aquaculture Practices



Week 6 (July 25, 2024)
Biology and Grow-out Management of Ulang (freshwater prawn)



Week 7 (August 9, 2024)
Fishery Laws



Week 8 (August 22, 2024)
Hands-on training on fish processing and value adding



Week 9 (September 5, 2024)
Climate Change



Week 10 (September 5, 2024)
Financial Literacy Program for Fisherfolk



Fisheries Trainings

- Post-Harvest Training

The training aims to strengthen the knowledge and skills on the production of value-added products and of fisherfolks to improve the quality and shelf-life of fish products through

The hands-on training on fish processing and value adding was a successful initiative that equipped fisherfolks and other stakeholders with essential skills and knowledge.

The training fostered an understanding of the importance of quality control and market-oriented production for improved income and sustainability in the fishery sector. The training was conducted in various municipalities, covering various techniques



Harvest Field Day and Graduation

October 18, 2024—Twenty-seven (27) fisherfolk from different barangays of San Mateo, Isabela successfully completed the Collaborative Pond Based Semi-Intensive Polyculture Technology Demonstration cum Fisherfolk Field School (FFS) at Barangay Victoria, Quezon, Isabela from April to October 2023 with the aim of providing valuable knowledge and series of trainings to local fisherfolk.



advanced processing techniques and introduce value-adding practices that can increase the income of fisherfolks.

and methods to improve fish processing and introduce value-adding practices. It was participated by twenty-five (25) fisherfolk and other stakeholder, municipal fishery coordinator, and barangay officials per site.



Brgy. Simanu Norte, San Pablo, Isabela



Brgy. San Isidro West, Sta. Maria, Isabela



Brgy. San Fabian, Echague, Isabela



Brgy. Namnama, Cabatuan, Isabela



Strengthening of
Fisherfolk Association
thru Technology Briefing
and Livelihood
Assistance

To strengthen fisherfolk
association thru trainings
and provision of
livelihood support with
the provision of fishing
gears in selected coastal
and inland municipalities
of the province.



Brgy. Arcon, Tumauni, Isabela

Fishing Gears Distributed	300 pieces (cast net)
Municipality served	16 (City of Ilagan, Cabagan, Sta. Maria, Tumauni, Maconacon, Gamu, Roxas, Aurora, San Mateo, Luna, Quirino, Cauayan City, Echague, San Guillermo, San Isidro, Dinapigue)
Fisherfolk Association Served	11
Total Beneficiaries	300



Sta. Maria, Isabela



Maconacon, Isabela



Roxas, Isabela



Support to other Agri-Fishery Programs and Projects

- Regular Monthly Meeting of MAOs/CAOs

The regular meeting aims to discuss the programs and services of



Dinapigue, Isabela



Echague, Isabela



San Guillermo, Isabela







Cauayan City, Isabela



San Isidro, Isabela

The meeting served as a venue to tackle issues and concerns pertaining to the implementation of various agriculture-related programs on rice, corn, fisheries and HVCC production and

	<p>the Department of Agriculture and to give updates on the agriculture status of the province of different agricultural commodities including the fishery sector.</p>	<p>other commodities including the fishery sector in the province headed by DA-RO2 and other agencies.</p> <div></div>																																						
<ul style="list-style-type: none">Validation and evaluation of fisherfolk registered in the Fisherfolk Registration System (Fish R) in preparation to the Governor's Rice Assistance Program to Fisherfolk of the Province	<p>To validate the list of fisherfolk engaged in fish capture who are the intended beneficiaries of the assistance from the Provincial Government of Isabela.</p>	<p>The OPA technical staff validated fisherfolk engaged in fish capture in the province.</p> <div></div>																																						
<ul style="list-style-type: none">Distribution of Rice Allowance to fisherfolk of the province, a program initiated by Governor Rodolfo T. Albano III	<p>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.</p>	<table><tr><th>MUNICIPALITY</th><th>NO. OF FISHERFOLK</th></tr><tr><td colspan="2">DISTRICT I</td></tr><tr><td>Cabagan</td><td>240</td></tr><tr><td>Delfin Albano</td><td>104</td></tr><tr><td>Divilacan</td><td>185</td></tr><tr><td>Ilagan City</td><td>598</td></tr><tr><td>Maconacon</td><td>133</td></tr><tr><td>San Pablo</td><td>76</td></tr><tr><td>Santa Maria</td><td>99</td></tr><tr><td>Sto. Tomas</td><td>89</td></tr><tr><td>Tumauini</td><td>180</td></tr><tr><td colspan="2">DISTRICT II</td></tr><tr><td>Benito Soliven</td><td>19</td></tr><tr><td>Gamu</td><td>72</td></tr><tr><td>Naguilian</td><td>61</td></tr><tr><td>Reina Mercedes</td><td>57</td></tr><tr><td>San Mariano</td><td>98</td></tr><tr><td colspan="2">DISTRICT III</td></tr><tr><td>Alicia</td><td>104</td></tr></table>	MUNICIPALITY	NO. OF FISHERFOLK	DISTRICT I		Cabagan	240	Delfin Albano	104	Divilacan	185	Ilagan City	598	Maconacon	133	San Pablo	76	Santa Maria	99	Sto. Tomas	89	Tumauini	180	DISTRICT II		Benito Soliven	19	Gamu	72	Naguilian	61	Reina Mercedes	57	San Mariano	98	DISTRICT III		Alicia	104
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	<p>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.</p>	
<ul style="list-style-type: none"> ▪ Consultative Meeting on Mycoremediation Project with the CLSU University President Dr. Evaristo A. Abella 	<p>Mushroom spawns (<i>mycelia</i>) are used to remediate contaminated soil with heavy metals; Heavy metals are commonly found/settled at the bottom of water bodies (river bed, lake bed, etc.).</p>	<p>The desire to use <i>mycoremediation</i> in wider scale and to ensure a right path towards the development of the province's project, the team sought the assistance of the Research Specialist in Mycology, headed by the University President of Central Luzon State University, Dr. Evaristo A. Abella and Dr. Rich Milton R. Dulay – Director of the CLSU Mushroom Center.</p> 
<ul style="list-style-type: none"> ▪ Northern Sierra Madre Natural Park (NSMNP) Marine Protected Area Network Quarterly Committee Meeting 	<p>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.</p>	<p>Attended the meeting/workshop as a venue of MPAN committee members for harmonization of existing policies and presentation of assessments within the NSMNP activities undertaken in relation to policy enforcement based on their mandates – regional or within the NSMNP.</p>

	<p>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, Dinapigue and San Mariano work together to build connections, reinforcing partnership and ensuring that the MPAN is managed effectively and efficiently with respect to conservation and other objectives for planning and development.</p>	 <p>Operations and management of the cage project are co-shared by members of the Magat Lakeside Farmers and Fishpond Operators Association (MALAFFOA), Magat Riverside Fisherfolk Association (MAGARFA), and Magat Dam Mangalap Fisherfolk Association (MADAMFA) of Ramon, Isabela, and the Taliktik Magat Dam Fisherfolk Association (TMDFA), Magat Dam Dallao Fisherfolk Association (MADADALFA), Women’s Association of Taliktik Magat Dam (WATMD), and Cordon Mushroom Corn/Cassava Vermi Compost Organic Association (MCCVCOA) of Cordon, Isabela.</p>
<ul style="list-style-type: none"> ▪ High-Density Polyethylene (HDPE) Circular Fish cage Harvest Field Day at Magat Dam Ramon, Isabela 	<p>Its aim is to revitalize the Tilapia industry in Magat Dam among Fish Cage operators, the fisheries Bureau awarded 12-units of circular HDPE Fish cage to seven fisherfolk associations in the municipalities of Ramon and Cordon, Isabela. The HDPE cages are widely used because of the versatility of the materials used, its durability and resistance</p>	

against typhoons, and its relative simplicity in the performance of various farming operations, boasting an extended life expectancy of over 30 years compared to traditional bamboo cages that can only last up to 1.5 years. These cages are expected to bridge the gap in fish production, especially during typhoons or natural disasters.

- **Monitoring of Trainees/ Participants during the conduct of Training on Hatchery and Grow-out of Tilapia at San Pablo Freshwater Fish Farm, San Pablo, Isabela**

To assess the implementation/ application of knowledge and skills shared to clients/participants during the conduct of the training.



▪ **Registration and Information Booth: Monitoring of Daily Sales Record during the celebration of the Bambanti Festival 2024**

The 2024 Bambanti Festival with the theme “Ettam Ngana” is celebrated on January 22-27, 2024 to give honor to the resiliency and contribution of Isabela farmers in the province’s agricultural economy.

The Provincial Government of Isabela through the leadership of the Hon. Rodolfo T. Albano III and the Director General of Bambanti Festival, Vice Gov. Hon. Faustino “Bojie” G. Dy III encouraged all participating municipalities and cities throughout the province to join and participate in the Agri-Ecotourism Exhibit and Sales during the celebration of the Bambanti Festival on January 22-27, 2024 at the Capitol Ground, Alibagu, City of Ilagan, Isabela.

One of the activities highlighted was the setting-up of Agri-Ecotourism Booth to showcase the culture and tradition of different towns through symbolic display of their products showing distinctiveness of each municipality. These includes the agricultural produce of farmers and fisherfolk in wide arrays of fresh and processed food items. It is through this festive event that provides avenue for farmers and fisherfolk to sell their products directly to the consumers to augment and increase their income.



▪ **Monitoring of Trainees/ Participants during the conduct of Hands-on Training on Fishing Gear Construction and Distribution at different barangays of City of Ilagan and Tumauini, Isabela**

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



■ Training on Package of Technologies for Aquaculture

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



■ Evaluation of entries for the Provincial Gawad Saka Achievers under Fish Culture Category (Hatchery and Grow-out Culture)

The Provincial Gawad-Saka Search is an annual province-wide search for Isabela farmers and fisherfolk. These Isabela farmers and fisherfolk have demonstrated exemplary performance and have met the qualification standards set forth in the



guidelines. The field validation was conducted to verify information regarding the farmers' practice and to allow the evaluators to assess the actual practices, innovations and achievement on the ground.

- Validation of farm for the proposed collaborative Techno-Demo cum FFS— Collaborative project between LGU San Mateo, BFAR PFO Isabela and PGI-OPA

The Techno-Demo cum FFS will be participated by members of the Samahan ng mga Mangingisda, a fisherfolk association of the said municipality. The site was assessed by the technical staff and considered factors such as water availability, soil quality, accessibility and the willingness of the fisherfolk to participate in the season-long training.



Brgy. Salinungan West, San Mateo



Brgy. Aguinaldo, Ramon



Brgy. Taliktik, Cordon (Magat Dam)



Brgy. San Juan, Aurora



Brgy. Victoria, San Mateo

- **Evaluation for the proposed Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS)**

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 technology demonstration farm will serve as observation and learning sites for fisherfolk participants and cooperators within the community.

- **Hauled tilapia fingerlings from Department of Agriculture - Bureau of Fisheries and Aquatic Resources - Cagayan Valley Freshwater Technology Outreach Station (DA-BFAR – CVFTOS), San Mateo, Isabela and distributed to fishpond operators**

This initiative aims to support local aquaculture and food security. It provides the community with a sustainable source of protein and additional source of income.



Brgy. Arabiat, Echague



Brgy. Cabugao, Cauayan City

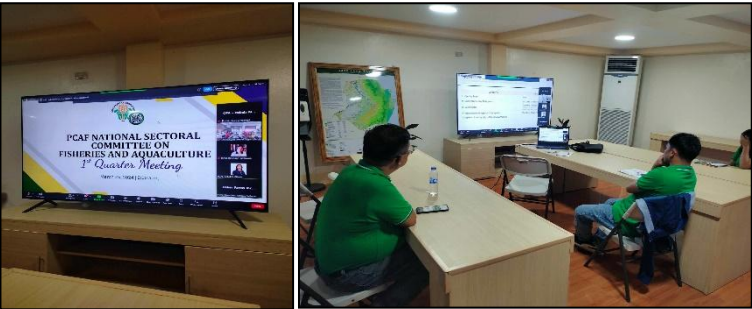


The technical staff provided technical support and guidance to enhance the success of their project.



- **Quarterly Meeting of the PCAF National Sectoral Committee on Fisheries and Aquaculture via virtual meeting**

The consultative meeting was conducted by PCAF National Sectoral Committee on Fisheries and Aquaculture with DA-BFAR and other stakeholders to support policy development on fisheries.



- **Monitoring of fishpond project of the participants of the Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS) at Brgy. Estrada and Dummon, Quezon, Isabela**

Monitoring the fishpond project of the participants from the previously conducted Pond-Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School aims to ensure the continued success and sustainability of their fishpond operations. Monitoring could involve tracking key performance indicators such as fish growth, water quality parameters, disease incidence, and economic returns to assess the effectiveness of the techniques learned during the demonstration project and provide ongoing support and guidance to the participants.



- **Taiwan Techno-Demo Farm Visit**

The Taiwan Technical Mission in the Philippines was established through the collaboration of Taipei Economic and Cultural Office (TECO), Manila Economic and

The Provincial Government of Isabela (PGI) headed by Provincial Administrator, Atty. Noel Manuel R. Lopez and Department Heads of the Different Offices together with PGI technical staff and Municipal Agriculturists of Tumauini, Gamu, San Manuel, Mallig, Luna, San Mariano, Naguillian, San Guillermo, Jones, and Cordon, Isabela visited the Taiwan Technology Demonstration Farm on April 17 to 19 at Tarlac

■ Training on Fisherfolk Financial Literacy Program for LGUs

Cultural Office (MECO), International Cooperation and Development Fund (Taiwan ICDF) and the Department of Agriculture.




Its mission is to develop cooperative projects with the Department of Agriculture in the Philippines, strengthen the Filipino Farmers capacity, and demonstrate smart agriculture.






The Taiwan Technical Mission uses climate-resilient facilities to build a Disaster-Relief Seedling Production Center in Central Luzon to help farmers after calamities (typhoons).

The training aims to equip the participants with the necessary knowledge and skills to facilitate financial literacy training for fisherfolk in their respective provinces, municipalities and cities.

Province.



<ul style="list-style-type: none"> ▪ Distribution of non-motorized boats, fishing gears, fishing boats and jacket 	<p>The distribution of wooden banca (traditional fishing boats) to fisherfolk aims to enhance the fishing capabilities and provide livelihood to local fisherfolk, improve their fishing efficiency, and provide immediate food assistance to their families. This is significant step towards supporting their livelihood and ensuring food security. The initiative was well-received, and it has laid the groundwork for further community development programs.</p>	<p>OPA staff assisted in the distribution of One hundred Nineteen (119) non-motorized wooden banca and Six Hundred Eighty-five (685) Gill nets, hats ang long sleeves to 685 capture fisherfolk of the province to improve their fishing efficiency and support their livelihood. The distribution was headed by the Hon. Governor Rodolfo T. Albano III.</p>   
<ul style="list-style-type: none"> ▪ Consultation Workshop for Aquaculture National Development Plan 	<p>The consultation workshop is strategically designed to involve key stakeholders from the aquaculture sector in crafting a comprehensive national plan. The approach allows for efficient gathering of feedback and insights, fostering a more inclusive and effective national plan and engage key stakeholders from the aquaculture sector in productive discourse on the draft ADMP document by facilitating dialogue and soliciting valuable insights and</p>	<p>Identification of the root causes and problems of the aquaculture industry development for Pre-Production phase and post-harvest phase following the ADMP conceptual framework was done as follows:</p> <ol style="list-style-type: none"> 1. Stable Broodstock, Seedstocks, input supplies and prices 2. Environmental integrity and sustainability 3. Data and information management 4. Capacity building/Strategic manpower/Available expert 5. Food safety and quality and aquatic animal health protocols in place 6. Sustainable livelihood and enterprise development 7. Partnership and collaboration 8. Conducive policy and regulatory environment 9. Accessible credit and financing 10. Open available local and international markets and 11. Innovative investments

	<p>aimed to lay groundwork for a robust framework that will guide the sustainable development and management of aquaculture across the country.</p>	 
<ul style="list-style-type: none"> Hands-on Training on the Construction and Maintenance of Fiberglass Reinforced Patrol Boat 	<p>The training aims to equip participants with practical skills and knowledge in Fiberglass Reinforced Plastic (FRP) boat building and maintenance. It focuses on hands-on training, safety awareness, and sustainable practices, preparing participants for successful boat construction and effective maintenance.</p>	<p>The facilitators of the said training were from the group of Tanggol Kalikasan and personnel of DA-BFAR FRP Boat Construction and Training Facility.</p> <p>The attendees/participants were from different State University Colleges (SUCs) and Provincial Local Government Units (PLGU) from Cagayan State University (CSU), Isabela State University (ISU – Echague) & PLGU - Isabela, Aurora State College of Technology & PLGU-Aurora, South Luzon State University & PLGU-Quezon and Camarines Norte State College & PLGU-Camarines Norte.</p>  
<ul style="list-style-type: none"> Fisherfolk Assembly 	<p>PGL-initiated program to support the fisherfolk of the province.</p>	<p>The Office of the Provincial Agriculturist presented the current fisheries programs and projects during the Assembly Meeting held at City of Ilagan Community Center on July 10, 2024 with BFAR Personnel and C/MLGU Fishery Coordinators, Fisherfolk and other stakeholders.</p> 

■ **Training on Oil Spill Awareness and Response Course at Brgy. Digumased, Dinapigue, Isabela**

In an effort to promote sustainability and protection of marine biodiversity from potentially catastrophic effects of oil spills in Philippine waters along the coast of major fishing grounds in the Cagayan Valley region, the Department of Environment and Natural Resources and the Philippine Coast Guard spearheaded the conduct of a three-day training session on Oil Spill Awareness and Emergency Response Course at Derije's Farm, Barangay Digumased, Dinapigue, Isabela.



The Provincial Government of Isabela introduced comprehensive management and conservation of aquatic resources through preparedness training essential for protecting marine biodiversity from the potentially catastrophic effects of oil spills, ensuring a rapid, effective, and coordinated response that minimizes ecological damage.

Participants of the said training were from the different agencies: DILG, PGI (PDRMO, ENRO, OPA, ICDO), MAOs, MENROs and MDRRMOs of the Coastal Municipalities (Divilacan, Maconacon, Palanan and Dinapigue) of the province and selected employees of the Dinapigue Mining Corporation (DMC).



▪ **Quarterly Meeting of Magat Integrated Fisheries and Aquatic Resources Management Council (IFARMC)**

Convergence of Fisherfolk Associations and stakeholders from different provinces along Magat Dam which aims to manage and protect the watershed for sustainable operation of fisherfolk livelihood (fishcage project).



▪ **Research Development and Extension (RDE) Agenda Workshop at ISU Echague, Isabela**

The participants of the Research Development and Extension (RDE) Agenda Workshop from various government agencies were convened to formulate the RDE Agenda for Agriculture and Fisheries for 2025-2030.



The event commenced with a warm welcome from Dr. Jeffrey Lloyd R. Bareng, the University R&D Director who stressed the need to create a platform for engaging discussions on innovative strategies exchanging best practices and harmonizing goals towards effective dissemination of Climate Information Services.

In aquaculture and captured fisheries, the challenge that emerged from the information exchange of the technical working group concentrated on limited source of fingerlings, inadequate clean water supply, occurrence of fish kill, high cost of inputs, low farm-gate price, lack of market linkages, logistics support and access and low adoption of new technologies of fish farming. Hence, they proposed the following RDE agenda: the establishment/upgrading of hatcheries, provision of solar power water system, water quality monitoring, proper rearing management, feed formulation from locally available products, establishment of feed mill, formulation/strengthening of cooperatives and KADIWA program, policy recommendations on price regulation, provision of reefer van, needs-based capacity building programs, creation of fishery technical staff, establishment of postharvest facility, as well as policy implementation on the regulations of fishing establishment of inland and marine protected areas and fish shelter and ports and fuel subsidy to alleviate the problems encountered in the fisheries sector.



▪ **Philippine Tilapia Industry Road Map Virtual Meeting**

Development of a globally competitive, eco-sensitive and climate resilient Tilapia Industry that is private sector-led, client driven, supply-reliable following an innovative value chain that is based on sustainable standards.

Different agencies and stakeholders participated during the virtual meeting on the Philippine Tilapia Industry Road Map to plan for the future of the industry.

A globally competitive and sustainable tilapia industry that is a private sector-led and market oriented, with strong government support that will improve the quality of life of Filipinos.



▪ **Fish Conservation Week Celebration**

Stakeholders Meeting. To discuss current issues and concerns including fish production performance of the province for the current year.

The meeting was attended by the Municipal Fishery Coordinators of the province, BFAR PFO Isabela, and PSA Isabela.



Tree planting and Clean-up Drive. The activities were conducted to promote and foster environmental awareness and contribute to climate change mitigation. Three hundred ten (310) pomelo seedlings were planted in the forest area of Isla Verde.

The activities were a joint undertaking of the different fisheries stakeholders in the province led by the Magat Integrated Fisheries and Aquatic Resources Management Council (M-IFARMC), the Provincial Government of Isabela, Bureau of Fisheries and Aquatic Resources (BFAR) Provincial Fishery Office- Isabela and National Irrigation Administration (NIA-MARIIS) Ramon, Isabela.



▪ **Oyster and Green Mussel Livelihood Project**

Conducted project inspection, monitoring and on-site water quality testing of the oyster and green mussel project at Divilacan and Palanan, Isabela.

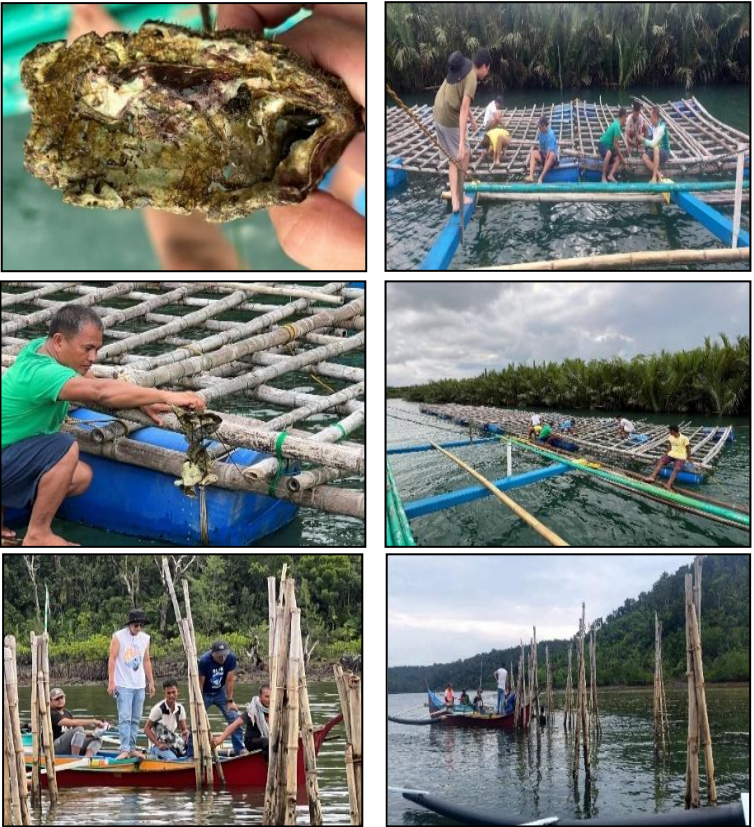
The project aims to provide livelihood to the fisherfolk of the coastal municipalities; to promote shellfish farming by introducing culture farming techniques; and to promote and sustain production of quality and safe shellfish products for Isabeleños.

▪ **Data Gathering Workshop for Climate Risk Vulnerability Assessment (CRVA)**

The workshop seeks to collect primary data on the current status of tilapia production in the province. The data will be used for the generation of CRVA maps.



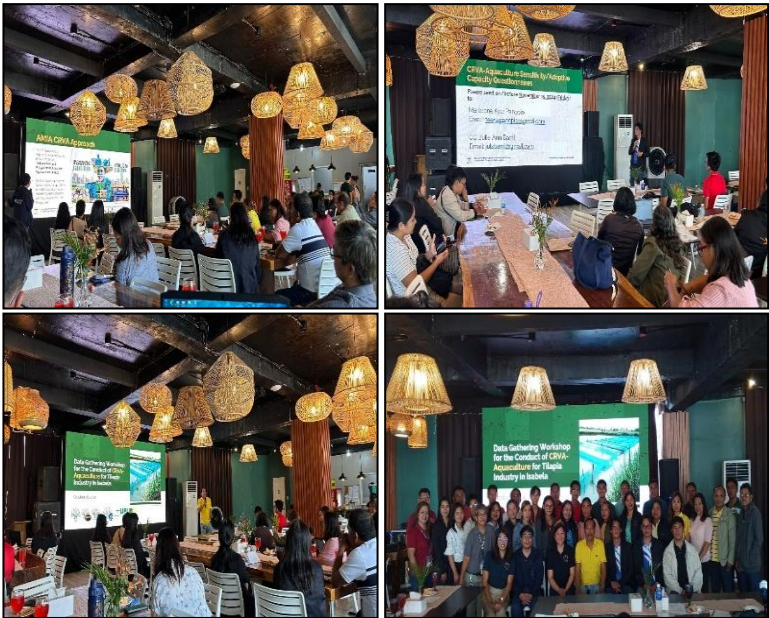
The focus was on assessing the current status of the project, evaluating the implementation process, production and identifying any issues or challenges that need to be addressed to ensure the project's success.



The workshop was attended by municipal agriculturists, fisheries coordinators, PGI-OPA represented by the Asst. Department Head, Mr. Sergio ST. Galamgam, and OIC-BFAR-PFO Isabela Mr. Gerico P. Gibe.

Gawad Saka 2024

The Provincial Gawad Saka 2024 aims to give tribute to the contributions and achievements of the Isabeleño farmers and fishers in the development of the sector.



The Provincial Government of Isabela through the Office of the Provincial Agriculturist successfully conducted the 2024 Gawad Saka at the Capitol Amphitheater.

The program aimed to recognize the outstanding farmers and fisherfolk during the Natatanging Parangal Ceremony. Vice Governor Faustino “Bojie” G. Dy III lauded the efforts, and exceptional achievements of Isabeleño farmers and Fishers in ensuring food security amidst the challenges of the El Niño phenomenon, which caused huge damage to the agricultural sector.

Category	Name of Awardee	Address
Outstanding Fisherfolk (Fish Capture)	Marlonzo F. Santiago	Diana, Maconacon, Isabela
Outstanding Fisherfolk (Fish Culture-hatchery)	Fenny C. Remocal	Malasin, San Mateo, Isabela
Outstanding Fisherfolk (Fish Culture grow-out)	Medita O. Navarro	Namnama, Cabatuan, Isabela
Fisheries and Aquatic Resources Management Council (FARMC)	Cordon FARMC	Cordon, Isabela

Validation and Assessment of Damage Report

Validation of reported damage caused by the Severe Tropical Storm “Kristine”, “Nika”, “Ofel” and “Pepito.”

The validation is conducted to assess the extent of damage and potential loss to aquaculture.

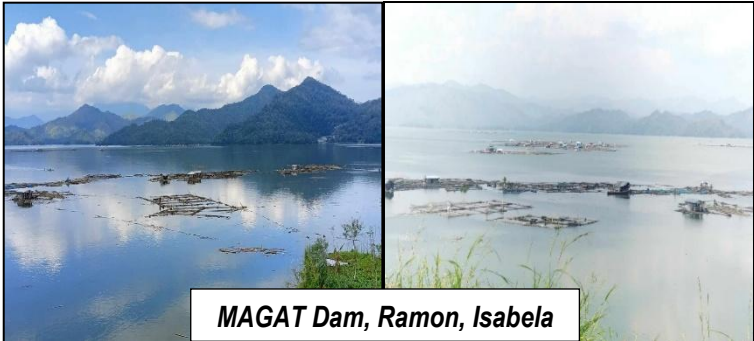


The validation and assessment activity were undertaken in close collaboration with DA-BFAR R02, BFAR-PFO Isabela, PGI-OPA, and LGUs reported damages on various commodities (rice, corn, high value crops, and fishery).




LOSSES ASSESSMENT REPORT FOR FISHERY	
Cause of Losses: "Severe Tropical Storm Kristine"	
No of Municipalities Affected	25
No of Fisherfolk Affected	449
Total Area Affected	47.45 ha
Production Loss (Based on Prevailing Price)	P21,634,815.00
Loss Banca's (non-motorized/ motorized/ fiber)	15 units












		<table><tr><td colspan="2">LOSSES ASSESSMENT REPORT FOR FISHERY Cause of Losses: "Combined effect of Tropical Cyclones Nika, Ofel, and Pepito"</td></tr><tr><td>No of Municipalities Affected</td><td>24</td></tr><tr><td>No of Fisherfolk Affected</td><td>643</td></tr><tr><td>Total Area Affected</td><td>79.323 ha</td></tr><tr><td>Production Loss (Based on Prevailing Price)</td><td>P200,654,310.00</td></tr><tr><td>Loss Banca's (non-motorized/ motorized/ fiber)</td><td>40 units</td></tr><tr><td>Payao</td><td>3 units</td></tr><tr><td>Fish Trap</td><td>14 units</td></tr><tr><td>Fishcage</td><td>2,084 units</td></tr></table>	LOSSES ASSESSMENT REPORT FOR FISHERY Cause of Losses: "Combined effect of Tropical Cyclones 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)	P200,654,310.00	Loss Banca's (non-motorized/ motorized/ fiber)	40 units	Payao	3 units	Fish Trap	14 units	Fishcage	2,084 units
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MAGAT Dam, Ramon, Isabela

		Municipality	Area	Remarks
		Jones	1,200 sqm.	<p>The personnel together with the RIC coordinator, Ms. Sherill Cabigon, visited the area of the RIC and a nursery propagated with <i>eggplant, tomato, pepper, and etc.</i> These seedlings were distributed to its members for their communal garden and will benefit its member's individual projects.</p> 
		San Mateo	Backyard	<p>The project was planted with <i>squash, gourd (upo), bitter gourd (ampalaya), and string beans</i> which will increase additional income for their organization and for food consumption.</p> 
		Angadanan		<p>Ms. Virginia De Guzman, the RIC President of their RIC communal garden and the staff planted the following <i>eggplant, pepper, upo, and tomato</i>.</p> 
		Roxas		<p>Together with Ms. Babyleen Domingo, the RIC coordinator monitored the project planted with assorted vegetables such as <i>eggplant, pepper, tomato etc.</i></p>

<div>▪ Fish Smoking Technology and Value-Adding of the RIC</div>											
	Gamu		<div>The Communal Project of RIC Gamu was planted with <i>pole sitao</i>, eggplant, and tomato etc.</div> 								
	<div>Monitored the status of Livelihood project on Fish Smoking Technology and Value-Added of the RIC from the different municipalities of the province.</div> <table><tr><th>Municipality</th><th>No. of smoked fish produced (kilo)</th><th>Remarks</th></tr><tr><td>Jones</td><td>10 kls. of smoked galunggong (twice a week)</td><td><div>The RIC Jones consistently utilizes the smokehouse as means of support to their livelihood.</div></td></tr><tr><td>Angadanan</td><td>10 kls. of smoked galunggong (once a week)</td><td><div>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.</div></td></tr></table>			Municipality	No. of smoked fish produced (kilo)	Remarks	Jones	10 kls. of smoked galunggong (twice a week)	<div>The RIC Jones consistently utilizes the smokehouse as means of support to their livelihood.</div> 	Angadanan	10 kls. of smoked galunggong (once a week)
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		Reina Mercedes	20 kls. of smoked galunggong (thrice a week)	<p>The RIC of Reina Mercedes set a schedule for each barangay in using the smokehouse to experience fish cooking.</p> 
		Cordon, Isabela		<p>According to their coordinator, they apply what they learned from the training on Fish Processing and Value-added techniques by utilizing a smokehouse. This will contribute to their family and organization, increasing the income for their families.</p> 
		Delfin Albano	20-73 kls of smoked galunggong (once a week)	<p>They applied the skills gained during the training in producing smoked galunggong weighing between 20 to 73 kls. every Thursday. This has helped increase their income and benefitted their organization.</p> 

<div>▪ Training on Fruit Processing</div>		<table><tr><td>Quezon</td><td>Mr. Joseph Angyoda, the president of Dreamers Association emphasized that the smoked house issued by the PGI has been consistently utilized, serving as an additional source of income for their association.</td></tr></table>	Quezon	Mr. Joseph Angyoda, the president of Dreamers Association emphasized that the smoked house issued by the PGI has been consistently utilized, serving as an additional source of income for their association.												
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	Monitored the status of livelihood projects on Fruit Processing.															
	<table><tr><th>Municipality</th><th>Remarks</th></tr><tr><td>Cauayan City</td><td>The RIC Cauayan has continued and applied what they have learned from their training on fruit processing. They produced and sold 3-5 containers of juice a day to supplement their income and to their members.</td></tr><tr><td>San Mariano</td><td>The RIC San Mariano consistently produces Banana Vinegar and Bignay Wine, serving as an additional source of income for both their families and their organization.</td></tr><tr><td>San Guillermo</td><td>RIC San Guillermo continues to apply what they have learned from their training on fruit processing. Their club is producing banana chips twice a week and half of their income proceeds to their organization's fund.</td></tr><tr><td>Ramon</td><td>RIC Ramon has continued and applied what they have learned from their training on fruit processing. They produced and sold 5 containers of juice a day to increase their income.</td></tr><tr><td>Cabatuan</td><td>RIC Cabatuan has continued and applied what they have learned from their training on fruit processing. They sold 2-3 containers of juice a day.</td></tr><tr><td>San Manuel</td><td>RIC San Manuel produced banana chips twice a week to strengthen their organization.</td></tr></table>	Municipality	Remarks	Cauayan City	The RIC Cauayan has continued and applied what they have learned from their training on fruit processing. They produced and sold 3-5 containers of juice a day to supplement their income and to their members.	San Mariano	The RIC San Mariano consistently produces Banana Vinegar and Bignay Wine, serving as an additional source of income for both their families and their organization.	San Guillermo	RIC San Guillermo continues to apply what they have learned from their training on fruit processing. Their club is producing banana chips twice a week and half of their income proceeds to their organization's fund.	Ramon	RIC Ramon has continued and applied what they have learned from their training on fruit processing. They produced and sold 5 containers of juice a day to increase their income.	Cabatuan	RIC Cabatuan has continued and applied what they have learned from their training on fruit processing. They sold 2-3 containers of juice a day.	San Manuel	RIC San Manuel produced banana chips twice a week to strengthen their organization.	
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<div></div>																

▪ Training on Mushroom Production

Municipality	Remarks
Benito Soliven	RIC Benito Soliven continues their mushroom production project. They produced 90 fruiting bags second quarter due to unexpected weather conditions.
Naguilian	The RIC Naguilian made 80 fruiting bags oyster mushrooms and distributed to their members to increase the seedlings of oyster mushrooms and to produce fruiting bags to market.
Aurora	The RIC Aurora has continued and applied what they have learned from their training on mushroom production and spawn making. They produced more than 100 fruiting bags per peak season.
San Manuel	The RIC San Manuel produced 400 fruiting bags during the peak season of mushrooms which is a great help for their organization.
Sta. Maria	The RIC Sta. Maria has continued and applied what they have learned from the training conducted by the office on Mushroom Production and Spawn Making.



Citronella Processing Project of RIC Marasat Pequeño

The citronella processing project of RIC Marasat Pequeño made their club as awardee of the Outstanding Rural Improvement Club. The project involves the sustainable extraction of citronella essential oils to create eco-friendly products like candles and insect repellants. This initiative has significantly contributed to the community by providing opportunities, particularly for women, and promoting environmental sustainability

Attendance to Meetings/Symposia



Successfully conducted the **Quarterly Meeting** of Isabela Rural Improvement Club on June 26, 2024 held at the Office of the Provincial Agriculturist, Conference Room. The agenda discussed were the following:

- 1. Submission of RIC Enrollment
- 2. Updates of Livelihood Projects
- 3. Awarding of Cacao Equipment to RIC-San Mateo



Successfully conducted the **Quarterly Meeting** on August 8, 2024. Agenda discuss were the following:

- 1. Re-echo on Business Plan and Incubation
- 2. Preparation for the RIC Achievement Day



Gender and Development (GAD)

- Orientation on Gender Sensitivity Awareness

To promote gender quality and women empowerment in local governance held at Balai, Capitol Compound, Alibagu, Ilagan City, Isabela.

Successfully conducted a **Special Meeting** on October 21, 2024 on October 21, 2024 and discussed the re-finalization of plans and program activities for the upcoming RIC Achievement Day on November 6, 2024 at Sports Complex, Jones, 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.



<p>Provincial Gawad Saka Achievers 2024</p>	<p>Conducted Evaluation of entries/nominees for the Provincial Gawad Saka Achievers 2024.</p>	<table> <tr> <th>Category</th><th>Nominee</th><th>Remarks</th></tr> <tr> <td rowspan="6">Outstanding Rural Women</td><td>Natividad Oandasan, Brgy Victoria, San Mateo, Isabela</td><td>She has a total farm area of 8,000 sq.m (.8 ha) dedicated to Fish (grow-out and hatchery) production that helps her earned high income for her family.</td></tr> <tr> <td>Hervy Garma, Brgy. Namnama, Cabatuan, Isabela</td><td>She is an active member of the Cabatuan Fishers and Farmers' Association and has their Fish Processing Area. She also demonstrated how they process smoke fish. She has also a vegetable and rice farm at the back of their cooperative's processing area.</td></tr> <tr> <td>Marites Omnes, Luna, Isabela</td><td>She has a total farm area of 2,500 sq.m (1.5 ha) dedicated to Vegetable production, rice production and livestock that help her earned high income for her family.</td></tr> <tr> <td>Theresa Manganaan, Brgy. Bannagao, Aurora, Isabela</td><td>The nominee has a total area of 1.5 ha. Her vegetable production is certified under Good Agricultural Practices (GAP) and she also maintains livestock to augment her family's income significantly.</td></tr> <tr> <td>Virginia De Guzman Brgy. Pisay Angadanan, Isabela</td><td>She has a total farm area of 2.8 ha. with integrated farming dedicated to vegetable, corn and peanut production that helps her earned high income for her family. She also has free range chicken (40 heads), goat (2 heads) and carabao (1 head). Ms. De Guzman is the RIC President, MAFC President, and a CSO representative.</td></tr> <tr> <td>Marichie H. Castillo, Delfin Albano, Isabela</td><td>She has a total farm area of 3.0 ha. dedicated to vegetable, rice, and corn production that</td></tr> </table>	Category	Nominee	Remarks	Outstanding Rural Women	Natividad Oandasan, Brgy Victoria, San Mateo, Isabela	She has a total farm area of 8,000 sq.m (.8 ha) dedicated to Fish (grow-out and hatchery) production that helps her earned high income for her family.	Hervy Garma, Brgy. Namnama, Cabatuan, Isabela	She is an active member of the Cabatuan Fishers and Farmers' Association and has their Fish Processing Area. She also demonstrated how they process smoke fish. She has also a vegetable and rice farm at the back of their cooperative's processing area.	Marites Omnes, Luna, Isabela	She has a total farm area of 2,500 sq.m (1.5 ha) dedicated to Vegetable production, rice production and livestock that help her earned high income for her family.	Theresa Manganaan, Brgy. Bannagao, Aurora, Isabela	The nominee has a total area of 1.5 ha. Her vegetable production is certified under Good Agricultural Practices (GAP) and she also maintains livestock to augment her family's income significantly.	Virginia De Guzman Brgy. Pisay Angadanan, Isabela	She has a total farm area of 2.8 ha. with integrated farming dedicated to vegetable, corn and peanut production that helps her earned high income for her family. She also has free range chicken (40 heads), goat (2 heads) and carabao (1 head). Ms. De Guzman is the RIC President, MAFC President, and a CSO representative.	Marichie H. Castillo, Delfin Albano, Isabela	She has a total farm area of 3.0 ha. dedicated to vegetable, rice, and corn production that
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			helps her earned high income for her family. Ms. Castillo is a RIC member, KALIPI/IGLO member and a Church Leader.
Outstanding Rural Women Improvement Club	San Francisco Norte Women's Organization, Brgy. San Francisco, San Guillermo Isabela	The group has a vegetable garden planted with different varieties of high-value crops, and also have pig dispersal project to every member of their organization. The team checked/verified their documents prior to the preparation of their scrapbook.	
	RIC Marasat Pequeño, Brgy. Marasat Pequeño, San Mateo, Isabela	The group has a citronella processing area and pasalubong center. The products they sell are the following: -Banana Chips -Kalabasa Chips -Citronella oil -Smoke fish	
	RIC Arellano, Brgy. Arellano, Quezon, Isabela	The group has tent, chairs and tables available for rent for any occasion within their barangay. This serves as a project to grow their income for their organization.	
	RIC Centro 2, Brgy. Centro 2, Luna, Isabela	They have Salted Egg Processing Facility where they supply salted eggs in their barangay and other nearby localities.	
	RIC Delfin Albano	The group processes smoked fish and they produced 10-78 kls. per week.	
<div><div></div><div></div><div></div><div></div></div>			

<p>Distribution and Hands-on Demonstration of Cacao Processing Equipment in San Mateo, Isabela</p>	<p>To enhance local cacao production capabilities and improve the community's agricultural practices.</p>	<p>The activity was attended by 25 RIC presidents and members including SB Member Hon. Jonabel T. Collado.in San Mateo, Isabela on July 10, 2024.</p> <p>The equipment distributed included colloid Machine, Grinding Machine and Roasting Machine which are essential for producing high-quality cacao products.</p> <p>Feedbacks from attendees were overwhelmingly positive, with many expressing gratitude for new opportunities and support provided. Follow-up sessions and continued support will be provided to ensure the successful implementation of the new techniques.</p> <div data-bbox="773 717 1507 1540">  </div>
<p>Training on Business Plan and Incubation conducted by Agricultural Training Institute (ATI-RTC 02) Malasin, San Mateo, Isabela</p>	<p>To empower rural women by providing training on business plan development and incubation, aiming to:</p> <ol style="list-style-type: none"> 1. Equip entrepreneurial knowledge and skills; 2. Enhance practical business management abilities; 3. Provide access to financial resources and mentorship; and 4. Offer support 	<p>The province-led Agriculture and Fishery Extension System (PAFES) was institutionalized in five provinces of Region 02. It addresses the challenge of fragmentation of agri-fishery extension at the local government units, thus the need for an institutional arrangement to harmonize and strengthen extension services at the provincial level. An effective efficient, and responsive extension system is a paramount requisite in modernizing Philippine Agriculture.</p> <p>As part of the key strategies of the Department of Agriculture, the modality shall embark on a collaborative extension system steered by the Provincial Local Government Units (PLGU/s). This year, as result of the consultation with the PLGU of Isabela, they proposed to have a Training on Business Plan and Incubation for rural women and farmers. This training helped them enhance their rural livelihoods by providing them with the knowledge and skills on how to develop business and marketing plans, build management teams, and increase the success of a business be it a start-up or an emerging business.</p>

Training on Plant Nursery Management for Rural Women

To promote women self-worth, bring out the right to influence change for themselves and others, produce vegetable seedlings as source of livelihood for their family, and make a way for them to achieve productivity through provision of vegetable seeds and seedlings as start-up enterprise/livelihood project.

through business incubation programs



The Office of Provincial Agriculturist through this program successfully conducted the three (3) batches of “Training on Plant Nursery Management for Rural Women’s Group.”

Vegetable seeds, seedlings, and garden tools such as grab hoe, shovel, sprinkler, rake, and seedling tray were distributed to the participants to support their start-up enterprise/livelihood project.

Below is the table of the three batches of conducted trainings to wit:

Date	Municipality
October 8, 2024	Sto. Tomas
October 9, 2024	Cabagan
October 10, 2024	Sta. Maria










Sto. Tomas, Isabela








Cabagan, Isabela











Sta. Maria, Isabela

<p>87th RIC National Convention</p>	<p>It aims to uplift the farmers and fisherfolk families through farm resource management, leadership in the community, women empowerment, and entrepreneurship.</p>	<p>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.</p> <p>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.</p> 
<p>Rural Women Achievement Day and Recognition of Outstanding Rural Women</p>	<p>It aims to sustain the rural women as an active, functional, and productive member in community development and to share their successful experiences, talents, and skills and to recognize their contribution in the agriculture sector.</p>	<p>Successfully conducted the Rural Improvement Club (RIC) Achievement Day and Provincial Recognition of Outstanding Rural Women 2024 on December 11, 2024.</p> <p>With the theme, “Women in Agriculture towards Masaganang Bagong Pilipinas,” the Rural Women Achievement Day and Provincial Recognition of Outstanding Rural Women 2024 was attended by Regional Executive Director, Dr. Rose Mary G. Aquino; ATI-RTC 02 Center Director, Dr. Claris M. Alaska; Jones Municipal Mayor, Hon. Nhel Montano; Provincial Agriculturist, Dr. Marites E. Frogoso; and Rural Improvement Clubs of the province of Isabela.</p>      

<div>RIC Year-end Assessment</div>	<div>Attended the Rural Improvement Club (RIC) Year-end Assessment and Planning for Region 02 held at ATI-RTC, Malasin, San Mateo, Isabela, wherein it was participated by Regional Federation Officers of RIC, Provincial and City RIC coordinators and ATI staff led by their RBO focal person, Ms. Ancis Yuro. Each Province presented their accomplishment and best practices of their livelihood projects.</div> <div></div>																																																																				
<div>Young Farmer Organization (4H Club)</div> <div><div>▪ 4-H Masterlist</div><table><tr><th>No.</th><th>Municipality</th><th>No. of Clubs</th><th>No. of Members</th></tr><tr><td>1</td><td>ANGADANAN</td><td>14</td><td>495</td></tr><tr><td>2</td><td>AURORA</td><td>24</td><td>47</td></tr><tr><td>3</td><td>CABATUAN</td><td>14</td><td>53</td></tr><tr><td>4</td><td>CAUAYAN CITY</td><td>2</td><td>159</td></tr><tr><td>5</td><td>DELFIN ALBANO</td><td>11</td><td>71</td></tr><tr><td>6</td><td>JONES</td><td>8</td><td>109</td></tr><tr><td>7</td><td>NAGUILIAN</td><td>2</td><td>64</td></tr><tr><td>8</td><td>QUIRINO</td><td>7</td><td>218</td></tr><tr><td>9</td><td>RAMON</td><td>7</td><td>53</td></tr><tr><td>10</td><td>SAN GUILLERMO</td><td>2</td><td>119</td></tr><tr><td>11</td><td>SAN MANUEL</td><td>4</td><td>57</td></tr><tr><td>12</td><td>SAN MATEO</td><td>14</td><td>1,101</td></tr><tr><td>13</td><td>STA. MARIA</td><td>3</td><td>98</td></tr><tr><td>14</td><td>SANTIAGO CITY</td><td>34</td><td>1,181</td></tr><tr><td>15</td><td>CABAGAN</td><td>10</td><td>535</td></tr><tr><td></td><td>Total</td><td>156</td><td>4, 360</td></tr></table></div> <div><div>▪ Young Filipino Farm Leaders</div><div>Dr. 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.</div></div>	No.	Municipality	No. of Clubs	No. of Members	1	ANGADANAN	14	495	2	AURORA	24	47	3	CABATUAN	14	53	4	CAUAYAN CITY	2	159	5	DELFIN ALBANO	11	71	6	JONES	8	109	7	NAGUILIAN	2	64	8	QUIRINO	7	218	9	RAMON	7	53	10	SAN GUILLERMO	2	119	11	SAN MANUEL	4	57	12	SAN MATEO	14	1,101	13	STA. MARIA	3	98	14	SANTIAGO CITY	34	1,181	15	CABAGAN	10	535		Total	156	4, 360	
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<ul style="list-style-type: none">71st Farm Youth (4H) National Convention	<p>An organization of Out-Of-School Youth (OSY) and In-School Youth (ISY) involved in agriculture programs and livelihood projects for the four-fold development of the 4H (Head, Heart, Hands, and Health).</p> <p>4H emphasizes community-based projects in agriculture and homemaking for the youth who are single, from 15-30 years old.</p>																													
																														
		<p>The 4-H Club Region 02 achieved the Overall 4th runner-up of the 71st Farm Youth (4-H) National Convention 2024. The 4H Club Region 02 was composed of 33 4-H Club members and coordinators led by the Agricultural Training Institute (ATI-RTC 02) and 4-H Club of the Philippines Region 02, through the collaboration and collective effort of Office of the Provincial Agriculturist of Isabela, Cagayan, Quirino and Nueva Vizcaya.</p> <p>The region hailed as 5th placer in the overall ranking with the following awards:</p>																												
		<table><tr><td>Champion</td><td>Mr. John Lloyd Marcelo (NEAA Head)</td><td>Sta. Ana, Cagayan</td></tr><tr><td>Champion</td><td>Mr. Arjay Siminig (NEAA Hands)</td><td>Santiago City, Isabela</td></tr><tr><td>4th Place</td><td>Mr. Robert Karl Rumusud (NEAA Heart)</td><td>Iguig, Cagayan</td></tr><tr><td>9th Place</td><td>Ms. Germalyn Azuero</td><td>Quirino, Isabela</td></tr><tr><td>5th Place (Agri-Innovation Pitching)</td><td>Mr. Jeorel Saguibo and Juan Marcel Magno</td><td>San Mateo, Isabela</td></tr><tr><td>12th Place (Agri-Tale)</td><td>Mr. Marlon Arcellano</td><td>Santiago City, Isabela</td></tr><tr><td>6th Place (Trashformation)</td><td>Mr. Russel Kim Abad</td><td>Aglipay, Quirino</td></tr><tr><td>10th Place (SongConDuet)</td><td>Mr. Kelly Zingapan and Mr. Gerald Barquillo</td><td>Baggao, Cagayan</td></tr><tr><td>8th Place (Coconut Cooking)</td><td>Mr. Constantino Leomar, Mr. Charlie Barcena, Ms. Jessa Sadama, and Ms.</td><td>Sanchez Mira, Cagayan</td></tr></table>		Champion	Mr. John Lloyd Marcelo (NEAA Head)	Sta. Ana, Cagayan	Champion	Mr. Arjay Siminig (NEAA Hands)	Santiago City, Isabela	4 th Place	Mr. Robert Karl Rumusud (NEAA Heart)	Iguig, Cagayan	9th Place	Ms. Germalyn Azuero	Quirino, Isabela	5th Place (Agri-Innovation Pitching)	Mr. Jeorel Saguibo and Juan Marcel Magno	San Mateo, Isabela	12th Place (Agri-Tale)	Mr. Marlon Arcellano	Santiago City, Isabela	6 th Place (Trashformation)	Mr. Russel Kim Abad	Aglipay, Quirino	10 th Place (SongConDuet)	Mr. Kelly Zingapan and Mr. Gerald Barquillo	Baggao, Cagayan	8 th Place (Coconut Cooking)	Mr. Constantino Leomar, Mr. Charlie Barcena, Ms. Jessa Sadama, and Ms.	Sanchez Mira, Cagayan
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		Contest)	Lyka Agabin	
		7 th Place (Quiz Bee)	Ms. Carmella Adduru	Iguig, Cagayan
		8 th Place (Most Outstanding 4Her)	Ms. Nemalyn Grace Allupay Maraña	Villa Verde, Nueva Vizcaya
		3 rd Place (Most Outstanding Municipal 4H Coordinator)	Ms. Jennifer Pastidio Petines Miranda	San Mateo, Isabela
		2 nd Place (Most Outstanding Provincial 4H Coordinator)	Ms. Evangeline D. Dannug	Ilagan City, Isabela
<ul style="list-style-type: none"> Young Farmers Challenge (YFC) Program 		  		
		Young Farmers Challenge Summit and Awarding Ceremony		
		Attended the Young Farmers Challenge Summit and National Awarding Ceremony 2023 and Business Development Services on June 6, 2024 at PhilRice Muñoz, Nueva Ecija.		
		Senator Imee Marcos graced the event as the Keynote Speaker. She gave her message of support and emphasized that the youth has the ability to develop the agriculture sector in the Philippines. She also encouraged the youth to actively participate in farming by promoting agricultural activities. She also aims to inspire a new generation to appreciate the value of sustainable food production and contribute to the growth of the agricultural sector.		
		Seventeen (17) young Agri-Fishery entrepreneurs received grants from the Department of Agriculture's (DA) Young Farmers Challenge (YFC) Program during the National Awarding Ceremony for FY 2023.		
		The said event was also attended by the DA officials, Office of the Assistant Secretary for Consumer Affairs, Regional Executive Directors (REDs), YFC Provincial and Regional Awardees, State Universities and Colleges (SUC) Presidents		

▪ **Training on Fruit Processing for 4H Club**

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

▪ **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.

and representatives, YFC Regional Project Management Team (RPMT), High Value Crops Development Program (HVCDP), National Rice Program (NRP), and Local Government Unit (LGU) officials.





Provided assistance in the Training on fruit processing for 25 4-H members to enhance the participants' knowledge and skills in handling, processing, and preserving various fruits. Participants provided positive feedback, appreciating the blend of theoretical knowledge and practical application.





Assisted the applicants of the Young Filipino Farm Leaders Training Program for the endorsement letter from the Provincial Agriculturist.




The following applicants for the said program are:

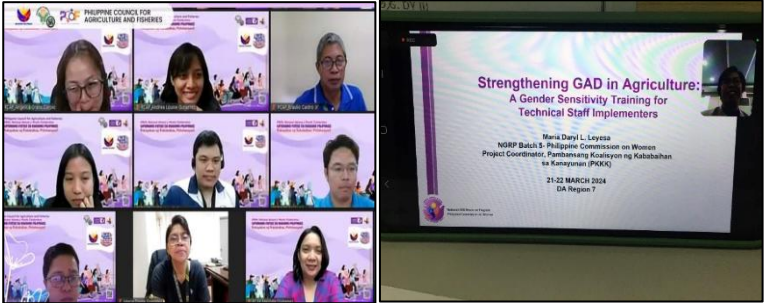
Names	Municipality
Baby Rose L. Agas	Sto. Tomas
Lorea S. Bautista	Cordon
Mike Jimbo G. Baloran	Cordon
Hannah Joy O. Darng	San Manuel

		<table><tr><td>Christian Paul D. Malunao</td><td>San Agustin</td></tr><tr><td>Christian A. Ventura</td><td>Alicia</td></tr><tr><td>Jayson I. Binuyat</td><td>Roxas</td></tr><tr><td>Clifford G. Miranda</td><td>Alicia</td></tr><tr><td>Rommel S. Valdez</td><td>San Mateo</td></tr><tr><td>Shara Joy. Galamay</td><td>San Mateo</td></tr><tr><td>Jerlyn Faith G. Agustin</td><td>Alicia</td></tr><tr><td>Ma. Lelilenie A. Furoc</td><td>Santiago</td></tr><tr><td>Vandolph B. Del Pilar</td><td>Cordon</td></tr><tr><td>Ryan Jay A. Baloloy</td><td>San Pablo</td></tr></table>	Christian Paul D. Malunao	San Agustin	Christian A. Ventura	Alicia	Jayson I. Binuyat	Roxas	Clifford G. Miranda	Alicia	Rommel S. Valdez	San Mateo	Shara Joy. Galamay	San Mateo	Jerlyn Faith G. Agustin	Alicia	Ma. Lelilenie A. Furoc	Santiago	Vandolph B. Del Pilar	Cordon	Ryan Jay A. Baloloy	San Pablo
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<ul style="list-style-type: none">▪ RSBSA Registration and individual profiling of the youth	It aimed at ensuring comprehensive registration and profiling to better support, particularly the younger generation.	Assisted the massive registration to the RSBSA individual profiling of the youths who are venturing into agriculture at Burgos, Isabela.																				
<ul style="list-style-type: none">▪ 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.	<p>Assisted the field validation of the Applicants of the Young Filipino Farm Leaders Training Program (YFFLTP) in Japan.</p> <div></div> <ol style="list-style-type: none">1. Mr. Van Dolph Del Pilar from Cordon, Isabela He manages a mushroom production business where he cultivates various types of mushrooms, 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, rotoator, 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.																				


<div data-bbox="144 1552 378 1659" data-label="Section-Header"><p>▪ Monitoring 4-H Livelihood Projects</p></div>	<div data-bbox="441 1552 727 1769" data-label="Text"><p>It aims to develop deserving young Filipino Farmers to become farmer leaders and empowered agricultural entrepreneurs.</p></div>	<div data-bbox="812 191 1515 598" data-label="List-Group"><p>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.</p><p>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.</p></div> <div data-bbox="789 623 1502 2222" data-label="Image"></div>
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<p>Philippine Agricultural and Fisheries Council (PAFC)</p> <ul style="list-style-type: none"> ▪ 1st Quarter Operational Meeting and Planning Workshop of the Regional Agricultural and Fishery Council of Cagayan Valley (RAFC 02) ▪ PAFC 1st Quarter Sectoral Meeting and Planning Workshop 		<p>Attended the 1st Quarter Operational Meeting and Planning Workshop of the Regional Agricultural and Fishery Council of Cagayan Valley (RAFC 02) on January 25, 2024, at the Department of Agriculture Regional Field Office No. 02 Multipurpose Conference Hall.</p> <p>The event was attended by the RAFC Executive and Sectoral Committee Officers, PAFC/ICCAFC and MAFC/CAFC Chairperson and Coordinators, as well as the AFC Station-based Focal Person from the provinces of Batanes, Cagayan, Isabela, Nueva Vizcaya, and Quirino. OIC Regional Executive Director Rose Mary G. Aquino, RAFC Executive Officer Ms. Bernadette T. Galoso, RAFC Secretariat-Coordinator, Ms. Shiela Marie DA. Orpilla, and technical staff from the Philippine Council of Agriculture and Fisheries (PCAF), including Ms. Cyrile Jane Dancel and Ms. Khare Lozada attended the meeting.</p> <div data-bbox="794 862 1425 1128">   </div> <p>Conducted PAFC 1st Quarter Sectoral Meeting and Planning Workshop on February 15, 2024. The following were the highlights of accomplishments:</p> <ol style="list-style-type: none"> 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; <p>Dr. Marites E. Frogoso, the Provincial Agriculturist acknowledged the active Cities and Municipalities in the council and emphasized the importance of Quarterly Meetings.</p> <p>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.</p> <p>Meanwhile, Ms. Mailyn Acob from Rice division presented their program such as the FFS for the upcoming season and Training on Good Agricultural Practices.</p> <p>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.</p>
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<div data-bbox="144 632 370 852"><ul style="list-style-type: none">1st Quarter Executive and Sectoral Committee Consultative Meeting</div> <div data-bbox="144 1477 415 1545"><ul style="list-style-type: none">Search for Gawad Saka 2024</div>	<div data-bbox="443 632 732 924"><p>1st Quarter Executive and Sectoral Committee Consultative Meeting at DA R02 Multi-Purpose Conference Hall Nursery Compound, San Gabriel Tuguegarao, City Cagayan.</p></div> <div data-bbox="443 1477 732 1657"><p>Conducted the validation of entries/nominees for the Provincial Gawad Saka Achievers 2024 under MAFC.</p></div>	<div data-bbox="773 226 1482 573"></div> <div data-bbox="764 632 1515 812"><p>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.</p></div> <div data-bbox="764 854 1515 1108"><p>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.</p></div> <div data-bbox="784 1136 1498 1432"></div> <div data-bbox="764 1465 1515 1956"><table><tr><th>Category</th><th>Nominees</th><th>Remarks</th></tr><tr><td>Outstanding Municipal Agricultural & Fisheries Council (MAFC)</td><td>MAFC Cabatuan MAFC-San Guillermo</td><td>Checked the available and qualified documents such as certificates, resolutions, community involvements, etc. Interviewed about the accomplishments of each nominee and their involvement to the community</td></tr></table></div> <div data-bbox="909 1981 1369 2265"></div>	Category	Nominees	Remarks	Outstanding Municipal Agricultural & Fisheries Council (MAFC)	MAFC Cabatuan MAFC-San Guillermo	Checked the available and qualified documents such as certificates, resolutions, community involvements, etc. Interviewed about the accomplishments of each nominee and their involvement to the community
Category	Nominees	Remarks						
Outstanding Municipal Agricultural & Fisheries Council (MAFC)	MAFC Cabatuan MAFC-San Guillermo	Checked the available and qualified documents such as certificates, resolutions, community involvements, etc. Interviewed about the accomplishments of each nominee and their involvement to the community						

<ul style="list-style-type: none"> ▪ Philippine Council for Agricultural and Fisheries 	<p>To forge understanding of GAD using the lens of human rights, diversity and intersexuality and practice it through the use of gender-fair language, particularly in agriculture and fisheries sector.</p>	<p>Joined a virtual Knowledge Unloading Day (KUD) activity together with a total of 157 employees and members of its Consultative bodies from different regions on March 21, 2024.</p> <p>Leysa, a Philippine Commission on Women-accredited resource person under the National GAD Resource Pool, also provided technical assistance to government agencies on Gender sensitivity and Gender Analysis, Gender mainstreaming, Gender Planning and budgeting.</p> 
<ul style="list-style-type: none"> ▪ 2nd Women in Agriculture Congress cum Recognition of the 2024 Outstanding Rural Women 	<p>To offer women in the agricultural sector an opportunity to discuss their challenges and issues, formulate effective policy recommendations, and develop resolutions to tackle this hurdle.</p>	<p>Attended 2nd Women in Agriculture Congress cum Recognition of the 2024 Outstanding Rural Women. The congress held on March 26, 2024 at the DA-Southern Cagayan Research Center in Minanga Norte, Iguig Cagayan, with the theme “Fertile Grounds: Advancing Women’s Roles in Agriculture”</p> <p>Dir. Rose Mary G. Aquino, OIC-Regional Executive Director and Co-Chairperson of RAFC 02, emphasized the pivotal role of women in agriculture, underlining the importance of empowering them for a fairer and more equitable society. Empowered women are more likely to assume leadership positions and contribute significantly to decision-making processes that affect not only their lives but also those of others.</p> <p>The discussions and synthesis of policy recommendations were led by Ms. Divina Relliera, Chairperson of RAFC 02 Sectoral Committee on Gender Equality and Social Inclusion (GESI), with the support from RAFC 02 Secretariat-Coordinator Sheila Marie DA. Orpilla.</p> <p>Women delegates actively participated in addressing agriculture sector challenges, ensuring their viewpoints were well-represented in the policy recommendations.</p> <p>Mr. Dante B. Tobias, RAFC 02 Chairperson, reiterated the essential role of women noting “It is crucial that we recognize the excellence of our women as they serve as models in our society.”</p> <p>The congress marked a significant role towards gender equality and women’s empowerment in agriculture. By providing a platform for women to voice their concerns and contribute to policymaking, it aimed to foster a more inclusive and progressive agricultural sector benefiting both women and the broader community.</p>

<div data-bbox="144 854 412 1218"> <ul style="list-style-type: none"> Provincial Agricultural and Fisheries Council (PAFC) 2nd Quarter Executive and Sectoral Committee Consultative Meeting </div>	<div data-bbox="441 854 737 1034"> <p>Regional Agricultural and Fishery Council 2nd Quarter Executive and Sectoral Committee Consultative Meeting.</p> </div>	<div data-bbox="764 206 1516 779">  </div> <div data-bbox="764 854 1516 1034"> <p>Attended the 2nd Quarter Executive and Sectoral Committee Consultative Meeting at DA-RF02 Multipurpose Conference Hall, Nursery Compound, San Gabriel, Tuguegarao City, Cagayan on April 18, 2024 and was attended by RAFC coordinators and stakeholders of the region.</p> </div> <div data-bbox="764 1074 1516 1218"> <p>As part of the preliminaries, Ms. Bernadette T. Galoso, RAFC02 Regional Executive Officer welcomed the participants while Mr. Dante B. Tobias, RAFC 02 Chairperson delivered his inspirational message.</p> </div> <div data-bbox="764 1258 1516 1477"> <p>The meeting tackled the AFC Accomplishments and the upcoming activities such as the 4-H Regional Youth Summit on April 24-26, 2024, Farmer-Director Welcome Ceremony on May 6, On-field immersion of selected youth non-agri employees of DA, AFC Monitoring Capacity Building, and Farmers and Fisherfolks Month Celebration Culminating Activity.</p> </div> <div data-bbox="764 1517 1516 1622"> <p>Sectoral Issues and Concerns per commodity were thoroughly tackled with the different coordinators and stakeholders during the meeting.</p> </div> <div data-bbox="782 1662 1498 1956">  </div> <div data-bbox="144 1991 401 2063"> <ul style="list-style-type: none"> PAFC 1st Quarter Meeting </div> <div data-bbox="764 1991 1516 2098"> <p>Succesfully conducted the Sectoral Committee Meeting on May 8, 2024 at OPA Conference Room, Provincial Capitol Ilagan City, Isabela.</p> </div> <div data-bbox="764 2138 1193 2282"> <p>The meeting discussed the following:</p> <ol style="list-style-type: none"> 1. RAFC/PCAF Upadates 2. Sectoral Issues and Concern 3. MAFC's Issues and Concern </div>
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<div data-bbox="144 892 414 1108"><ul style="list-style-type: none">▪ Cagayan Valley Regional Agricultural and Fishery Council first AFC Capacity Building</div>		<div data-bbox="764 191 1432 264"><p>4. Updates on Rice, Corn, Fisheries and HVCC Programs 5. Gawad Saka Search</p></div> <div data-bbox="797 306 1479 869"></div> <div data-bbox="764 892 1469 1108"><p>Attended the Cagayan Valley Regional Agricultural and Fishery Council first AFC Capacity Building at Lower Magat Eco-Tourism Park, Diadi, Nueva Vizcaya on May 30, 2024 and was attended by Provincial AFC Executive Committee, Sectoral Committee Officers, and PAFC Coordinators of the region.</p></div> <div data-bbox="764 1148 1469 1437"><p>As part of the preliminaries, Regional Farmer Director, Mr. Dante Tobias, welcomed the attendees from the province of Cagayan, Isabela, Quirino, and Nueva Vizcaya. Meanwhile, RAFC02 Regional Executive Officer, Ms. Bernadette T. Galoso, emphasized the importance of the capacity building in preparation to the 2024 National Conference of AFC to be hosted by the Cordillera Administrative Region on June 18-21.</p></div> <div data-bbox="764 1477 1469 1916"><p>One of the highlights of the first day of the capacity building was the crafting of policy recommendations in preparation for the presentation of policy recommendations to the Luzon AFC Stakeholders Conference which will be held at Baguio City on June 18-21, 2024. The undersigned personnel together with the Provincial AFC Executive Committee and Sectoral Committee Officers identified relevant issues farmers are facing in the sector focusing on the three concepts such as National Convergence Initiative, Farmer Retail Market Program, and Sustainable Solutions: Enhancing Livestock Livelihoods through National Livestock Program.</p></div> <div data-bbox="764 1956 1469 2282"><p>The representative of the PAFC-Isabela, Mr. Renz Ofilada, recommended the adoption of the KADIWA Ng Pangulo program to State Universities and Colleges (SUCs) citing the relevant benefits of implementing the program for both local producers and students as Convergence Initiative of the Department of Agriculture, Department of the Interior and Local Government, and SUCs. The other provinces also shared their policy recommendations to the Region 2 AFC prior to the crafting of resolutions.</p></div>
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▪ **2024 Luzon
Agricultural and
Fishery Council
(AFC)
Stakeholders
Conference**



Attended the 2024 Luzon Agricultural and Fishery Council (AFC) Stakeholders Conference held at the Newtown Plaza Hotel, Baguio City with the theme, *“Bridging Gaps: Connecting Producers to Markets for Sustainable Rural Development”* on June 18-21,2024.

The conference was led by the Department of Agriculture-Philippine Council for Agriculture and Fisheries hosted by the Cordillera Administrative Region (CAR) and was attended by the AFC stakeholders from Ilocos Region, Cagayan Valley, Central Luzon, MIMAROPA, CALABARZON, and the Bicol Region. The event aimed to convene farmer and fisher leaders in meaningful dialogue concerning local industry challenges and advancements and come up with collaborative policy recommendations.

Ms. Julieta Opulencia, the PCAF OIC-Executive Director emphasized during her opening message that the identified recommendations are the major outputs of the conference. Meanwhile, Atty. Genevieve Guevarra, Assistant Secretary for Legislative and Consumer Affairs, who delivered the message of DA Secretary Francisco Tiu Laurel, Jr., recognized the importance of private sector in collaborating with the government for the sustainability of agriculture of the next generation of farmers and fishers. Also, representatives of local chief executives particularly Benguet Governor Melchor Diclas and Baguio City Mayor Benjamin Magalong, through their representatives, expressed their support to the activities and initiatives of AFCs for the improvement of the agri-fishery sector. Moreover, a Ceremonial Signing of the Pledge of Commitment was held to capture the commitments of the Regional Executive Directors, partner LGUs and RAFC Chairpersons to achieving AFC’s goals.



■ Provincial Agricultural and Fishery Council (AFC) Participatory Monitoring & Tracking Activity









These monitored projects were agricultural machinery, irrigations, facilities, and Farm-to-Market roads under the National Rice Program (NRP) National Corn Program (NCP), High-Value Crops Development Program (HVCDP) and the Farm-to-Market Road Development Program.

Monitoring teams followed a systematic process that included projects visits, ocular inspections, documentation, interviews with project beneficiaries.

Hereunder is the summary of municipalities with target project concerned by the participatory monitoring and tracking for CY 2023:

Municipality	Project	Recipients	Status
Gamu	Recirculating Dryer	Baro a langa ti mannalon Farmers Association Mabini, Gamu	Not yet utilized
	Conveyor	~do~	~do~
Quirino	Concreting of Brgy. San Mateo to San Isidro Farm to mMarket Road (FMR)	Brgy. San Mateo, Quirino, Isabela	Completed/Fully Utilized
Ramon	Concreting of Nagbacalan FMR	BLGU Nagbacalan, Ramon, Isabela	~do~
	Concreting of Ambatali FMR	BLGU Ambatali	~do~
San Mateo	Conveyor	Good Samaritan MPC Brgy. 4 San Mateo, Isabela	Not yet utilized
	Hauling Truck	~do~	Fully Utilized

		Aurora	Solar Power Irrigation System (SPIS)	Teresa Manganaan Aurora Vegetable Grower Association Bannagao, Aurora	Fully Utilized
		San Mariano	Spring Development Irrigation Project	Dipugpog Tribal Association Del Pilar, San Mariano	Fully Utilized
			Concreating of Macayucayu-Ibujan FMR	BLGU Macayucayu	Completed/Fully Utilized
		Cauayan City	Combine Harvester	Villa Luna, Cauayan City	Fully Utilized
<div> <div>PAFC Regular Meeting</div> </div>		<div>     </div>			
		<div> <p>Successfully conducted the Provincial Agricultural and Fishery Council (PAFC) regular meeting on August 8, 2024</p> <p>Agenda discussed were the following:</p> <ol style="list-style-type: none"> 1. Presentation of Findings and Observation of the AFC participatory Monitoring and Tracking Activity for FY 2024 2. MAFC Sectoral Issues and Concern 3. PCAF/RAFC Updates on Programs and Activities </div>			
		<div>   </div>			

<div data-bbox="144 231 407 595"><ul style="list-style-type: none">▪ National Sectoral Committee on Corn and Feed Crops (NSC on CFC) and Isabela Provincial Agricultural and Fishery (PAFC) Encounter Meeting</div> <div data-bbox="144 1074 370 1108"><ul style="list-style-type: none">▪ RAFC Meeting</div>	<p data-bbox="441 231 738 408">To work closely with the AFCs in addressing key issues and developing effective policy resolutions.</p>	<p data-bbox="764 231 1513 558">Attended the first NSC and AFC Encounter Meeting on August 28, 2024. Six members of the NSC on CFC, including interim Chairperson Romualdo Elvira, Jr. participated onsite, along with 23 municipal AFC chairpersons and Representatives led by PAFC Isabela PAFC Chairperson Alfredo Paguila and Cagayan Regional AFC Chairperson Dante Tobias Department of Agriculture-Regional Field Office II Executive Director Rose Mary Aquino and National Corn Program Senior Technical Advisor Dr. Candido Damo.</p> <p data-bbox="764 598 1513 705">The meeting focused on regional NCP interventions for corn, cassava, soybean, and sorghum producers, updates on NSC ON CFC policy resolutions, and current industry challenges.</p> <div data-bbox="875 715 1403 1056"></div> <p data-bbox="764 1074 1513 1253">Attended the Regional Agricultural and Fishery Council 02 Dialogue with the Municipal/City Agriculturists. Dr. Rose Mary G. Aquino, Regional Executive Director, gave her inspirational message expressing her desire to strengthen the AFC Councils and to harmonize the activity of P/MLGUs.</p> <p data-bbox="764 1293 1513 1510">She also mentioned the upcoming Handog ng Pangulo: Serbisyon Sapat para sa Lahat Simultaneous Caravan as part of the birthday celebration of the President of the Republic of the Philippines, His Excellency Ferdinand Marcos Jr., whereas different activities will be initiated by the stakeholders and other line agencies nationwide.</p> <div data-bbox="841 1530 1419 1856"></div> <div data-bbox="841 1876 1419 2210"></div>
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<ul style="list-style-type: none"> Provincial Agricultural and Fishery Council (AFC) FY 2024 Luzon A Participatory Performance Review and Planning Workshop 		<p>Attended the 2024 Participatory Performance Review and FY 2025 Planning Workshop for Luzon A with more than 80 private sector-partners from the Agricultural and Fishery Councils (AFCs) in Baguio City on October 15 to 17, 2024.</p> <p>Luzon A cluster is composed of Ilocos Region, Cagayan Valley, Central Luzon, and the host region of the activity—Cordillera Administrative Region.</p> 
<ul style="list-style-type: none"> Provincial Agricultural and Fishery Council (AFC) RAFC 4th Quarter Meeting 		<p>Attended the Regional Agricultural and Fishery Council (RAFC) 4th 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.</p> <p>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.</p> 
<ul style="list-style-type: none"> 4th Quarter Sectoral Committee Meeting 		<p>Successfully conducted the 4th Quarter Sectoral Committee Meeting at the Conference Room, Office of the Provincial Agriculturist, Capitol Building, Alibagu, City of Ilagan, Isabela.</p> <p>The meeting focused on the following:</p> <ol style="list-style-type: none"> 1. Joint Participatory Monitoring and Tracking (PMT) of DA-funded programs and projects

2. PAFC Sectoral Issues and Concerns



- **4th Regional Agricultural and Fisheries Council (RAFC) Volunteers' Day**

It aims to strengthen collaboration and promote the spirit of volunteerism among stakeholders involved in the development of agriculture and fisheries.

Attended the 4th Regional Agricultural and Fisheries Council (RAFC) Volunteers' Day at DA RFO 02.

Mr. Dante Tobias, RAFC Chairperson congratulated the hard work and dedication of volunteers in the region. Dr. Rose Mary G. Aquino, Regional Executive Director, gave her inspirational message expressing her desire to strengthen the AFC Councils and to harmonize the activity of P/MLGUs. She also congratulated the participation of the RAFC executive and sectoral officers of region 02 and recognized the incredible dedication and hard work of volunteer champions in the field of agri-fishery sector.

The significant part of the program was the awarding ceremony recognizing the outstanding contribution of volunteer leaders in the region.



Provincial Gawad Saka 2024

The Provincial Gawad Saka 2024 aims to give tribute to the contributions and achievements of the Isabeleño farmers and fishers (individual and group) for the development of the sector.

INDIVIDUAL CATEGORIES		
CATEGORY	NAME OF WINNER	ADDRESS
1. Outstanding Integrated Rice Farmer	GENER C. MARIANO	TANDUL, CABATUAN, ISABELA
2. Outstanding Corn Farmer	BABILYN G. PAGARIGAN	LIMBAUAN, SAN PABLO, ISABELA
3. Outstanding HVCC (vegetable)Farmer	EUSEBIO B. CORPUZ	APIAT, AURORA, ISABELA
4.Outstanding HVCC (fruit tress) Farmer	DARIUS R. ABAD	KALABAZA, AURORA, ISABELA

5. Outstanding Large Animal Raiser	ARNULFO B. CEZAR	CAPIRPIRAWAN, CORDON, ISABELA
6. Outstanding Small Animal Raiser	MERCY A. BIALA	MALALINTA, SAN MANUEL, ISABELA
7. Outstanding Fisherfolk (Fish Capture)	MARLONZO F. SANTIAGO	DIANA, MACONACON, ISABELA
8. Outstanding Fisherfolk (Fish Culture-hatchery)	FENNY C. REMOCAL	MALASIN, SAN MATEO, ISABELA
8.Outstanding Fisherfolk (Fish Culture grow-out)	MEDITA O. NAVARRO	NAMNAMA, CABATUAN, ISABELA
9. Outstanding Agri-Entrepreneur	JOSE MORANTE	MAGDALENA, CABATUAN, ISABELA
10. Outstanding Young Farmer (4H Club)	JOHN DAVID A. BATOON	CANAN, CABATUAN, ISABELA
11. Outstanding Agricultural Researcher	CIPRIANO M. TICMAN JR.	ISU-CAUAYAN CAMPUS
12. Outstanding Agricultural Scientist	MARY JANE B. IBARRA	DA-CVRC, CITY OF ILAGAN, ISABELA
13. Outstanding Rural Women	THERESA V. MANGANAAN	BANNAGAO, AURORA, ISABELA
GROUP CATEGORIES		
1. Outstanding Brgy. Food Terminal (NGO Operated)	BFT SAN JOSE	SAN JOSE, SANTIAGO CITY
3. Outstanding Farm/Fisherfolk Family	DOMINGO P. ESTEFANIO & FAMILY	SAN MIGUEL, RAMON, ISABELA
4. Outstanding Young Farmer/Fisherfolk Organization (4H Club)	4H CLUB DINGADING	DINGADING, SAN GUILLERMO, ISABELA
5. Outstanding Small Farmer Organization	SADIRI-IA MPC	CONCEPCION, LUNA, ISABELA
6.Outstanding MAFC	MAFC SAN G UILLERMO	CENTRO I, SAN GUILLE RMO, ISABELA







Others



- 2024 Bambanti Festival's Co-Chairperson of the Bambanti Agri-Ecotourism Village



The Bambanti Agri-Ecotourism Exhibit and Sale aims to cultivate a more profound relationship between the local community and its visitors by providing an immersive experience that showcases the essence of Isabela's eco-tourism landscape and local products.

Supervised the Provincial Booth of the Bambanti Festival 2024. Judges faced through a difficult decision as they deliberated over the final judging of the agri-ecotourism booths and giant scarecrows at the Bambanti Village. Each booth offered a detailed explanation of its unique display, featuring environment-friendly bambanti installations that highlighted the distinctiveness of each municipality.


Giant Bambanti and Agri-Ecotourism Booth Winners	
Giant Bambanti (Category A)	
1 st Place	City of Ilagan
2 nd Place	Echague
3 rd Place	San Mariano
Giant Bambanti (Category B)	
1 st Place	Cordon
2 nd Place	Burgos
3 rd Place	Delfin Albano
Agri-Ecotourism Booth (Category A)	
1 st Place	Echague
2 nd Place	City of Ilagan
3 rd Place	Cauayan City
Agri-Ecotourism Booth (Category B)	
1 st Place	Cordon
2 nd Place	San Pablo
3 rd Place	Quirino

<ul style="list-style-type: none">▪ Rice Allowance for fisherfolk of the province	<p>Distribution of monthly rice assistance to fisherfolk engaged in fish capture who are beneficiaries of the special program of the Provincial Government of Isabela.</p>	<div></div> <p>Extended assistance on the distribution of Rice Allowance, a program initiated by Governor Rodolfo T. Albano III for fisherfolk of the province.</p> <table><tr><th>Municipality</th><th>No. of Fisherfolk served</th></tr><tr><td>San Isidro</td><td>165</td></tr><tr><td>Naguilian</td><td>61</td></tr><tr><td>Cabatuan</td><td>116</td></tr><tr><td>San Guillermo</td><td>434</td></tr><tr><td>Angadanan</td><td>106</td></tr><tr><td>Alicia</td><td>125</td></tr><tr><td>Jones</td><td>109</td></tr><tr><td>Aurora</td><td>408</td></tr><tr><td>San Manuel</td><td>40</td></tr><tr><td>Roxas</td><td>182</td></tr><tr><td>San Guillermo</td><td>490</td></tr></table> <div></div>	Municipality	No. of Fisherfolk served	San Isidro	165	Naguilian	61	Cabatuan	116	San Guillermo	434	Angadanan	106	Alicia	125	Jones	109	Aurora	408	San Manuel	40	Roxas	182	San Guillermo	490
Municipality	No. of Fisherfolk served																									
San Isidro	165																									
Naguilian	61																									
Cabatuan	116																									
San Guillermo	434																									
Angadanan	106																									
Alicia	125																									
Jones	109																									
Aurora	408																									
San Manuel	40																									
Roxas	182																									
San Guillermo	490																									
<ul style="list-style-type: none">▪ 1st Isabela GAD Summit of the Provincial Government of Isabela	<p>To tackle gender equality and development issues aligned with the 2024 National Women’s Month Celebration “Lipunang Patas sa Bagong Pilipinas, Kakayahan ng Kababaihan, Patutunayan.”</p>	<p>Attended the 1st Isabela GAD Summit of the Provincial Government of Isabela with its LGUs, Isabela State University (ISU), Universiti Utara Malaysia (UMM) and other organization, an inaugural Isabela Gender and Development Summit on March 18-19, 2024.</p> <p>Provincial Administrator Atty. Noel Manuel R. Lopez urged participants to support women’s rights and representation, emphasizing the crucial role of women’s voices.</p> <p>Meanwhile, ISU President Dr. Ricmar P. Aquino advocated for equity and compassion, envisioning a future without violence.</p>																								

<div data-bbox="144 999 402 1365"> <ul style="list-style-type: none"> Provincial Nutrition Evaluation Team (PNET) in the Monitoring and Evaluation on Local Level Planning Implementation (MELLPI) </div>		<div data-bbox="764 231 1515 338"> <p>Discussions during the summit included Gender and Development Mainstreaming, technology, education and violence prevention strategies.</p> </div> <div data-bbox="943 361 1362 657">  </div> <div data-bbox="953 677 1352 976">  </div> <div data-bbox="764 999 1515 1106"> <p>Joined and evaluated the nutrition programs, projects, and activities of the different Municipal Local Government offices such as Agriculture office, Budget office, MSWDO, MPDO, etc.</p> </div> <div data-bbox="764 1148 1515 1402"> <p>Also, Outstanding Barangay Nutrition Scholar (BNS) together with the Municipal Nutrition Action Officer (MNAO) per Municipality were also evaluated using the new tool “Monitoring and Evaluation of Local Planning Implementation” (MELLPI PRO). In addition, BRO LUSOG beneficiaries were also validated through weighing of children and monitored their commitments in planting vegetables and growing of chicks.</p> </div> <div data-bbox="758 1415 1117 1679">  </div> <div data-bbox="1125 1415 1510 1679">  </div> <div data-bbox="144 1734 415 1804"> <ul style="list-style-type: none"> Fish Processing and Value Adding </div> <div data-bbox="441 1734 735 1986"> <p>To strengthen the knowledge and skills on the production of value-added products from fish and fish smoking technology for fisherfolks and other stakeholders.</p> </div> <div data-bbox="764 1734 1515 1841"> <p>The hands-on training on fish processing and value adding was a successful initiative that equipped fisherfolks and other stakeholders with essential skills and knowledge.</p> </div> <div data-bbox="764 1883 1515 2205"> <p>The training fostered an understanding of the importance of quality control and market-oriented production for improved income and sustainability in the fishery sector. The training was conducted at San Pablo and Sta. Maria, Isabela, covering various techniques and methods to improve fish processing and introduce value-adding practices.</p> <p>The training was participated by twenty-five (25) fisherfolk and other stakeholder, municipal fishery coordinators and barangay officials.</p> </div>
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<div data-bbox="144 1589 402 1806"><ul style="list-style-type: none">▪ Nutrition Month Celebration thru Provincial Nutrition Evaluation Team (PNET)</div>	<div data-bbox="441 1589 735 1841"><p>To motivate the community in improving their health through proper dietary habits and increased physical activity—both by means of gardening.</p></div>	<div data-bbox="915 191 1364 226"><p>Brgy. Simanu Norte, San Pablo, Isabela</p></div> <div data-bbox="784 244 1490 839"></div> <div data-bbox="904 849 1373 882"><p>Brgy. San Isidro West, Sta. Maria, Isabela</p></div> <div data-bbox="779 904 1511 1515"></div> <div data-bbox="764 1582 1515 2165"><p>The DOH Cagayan Valley Center for Health Development (CVCHD) in collaboration with the Integrated Provincial Health Office - Isabela conducted the <i>Pinggang Pinoy, Panalo!</i> Search for Best Gulayan in support of the 50th Nutrition Month celebration. The Provincial Nutrition Evaluation Team (TWG) initially conducted a brief introduction on the <i>Pinggang Pinoy, Panalo!</i> contest, its objectives, the different phases of the activity.</p><p>During the actual visit, the TWG members asked different questions relative to the criteria of the evaluation to gain more information about the gardens, specifically on plant varieties, gardening practices, and community involvement. Afterwards, feedbacks regarding the findings and recommendations were made by the TWG, which was responded appropriately by the barangays/garden owners.</p></div>
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<div data-bbox="144 1074 386 1253"><ul style="list-style-type: none">▪ 2024 Joint Cagayan Valley NAOPA and DCMNPCAP Conference</div>	<p data-bbox="441 1074 738 1582">It aims to strengthen the respective associations of the Cagayan Valley's NAOs and DCMNPCs and to enhance their knowledge and skills in addressing malnutrition in Cagayan Valley through the efficient and effective management of the Philippine Plan of Action for Nutrition (PPAN) 2023-2028 at the local levels.</p>	<p data-bbox="764 191 1515 264">The municipalities validated are the following with documentations:</p> <div data-bbox="812 306 1018 451"><ol style="list-style-type: none">1. Jones2. Tumauni3. San Manuel4. Cauayan City</div> <div data-bbox="797 478 1474 1059"></div> <p data-bbox="764 1074 1515 1328">Attended the 2024 Joint Cagayan Valley Nutrition Action Officers of the Philippines Association (NAOPA) and District/City/Municipal Nutrition Program Coordinators Association of the Philippines (DCMNPCAP) Conference, in partnership with Barangay Nutrition Scholars Federation Inc. and in coordination with National Nutrition Council (NNC) Region 02.</p> <p data-bbox="764 1368 1515 1697">A friendly-competition among the provinces served as the opening activity of the conference and a time for everyone to be acquainted. Batanes, Nueva Vizcaya, and Isabela performed their respective group dances, Quirino presented an interpretative piece, and Cagayan performed a song. Eventually, the representatives from Isabela were announced as <i>1st Place</i>, followed by Nueva Vizcaya and Batanes as <i>2nd</i> and <i>3rd Place</i>, respectively. Consolation prizes were awarded to Quirino and Cagayan.</p> <div data-bbox="907 1704 1346 1948"></div> <div data-bbox="860 1958 1409 2262"></div>
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<ul style="list-style-type: none"> ▪ Training on Mushroom Production and Provision of Capital Assistance Thru Mushroom Equipment for Indigenous People (IP) 	<p>To enhance the skills of IP participants by demonstrating the effective application of technology and management strategies in mushroom production, ultimately increasing their productivity and income.</p>	<p>Successfully conducted the Training on Mushroom Production with a provision of capital assistance thru Mushroom Equipment for Indigenous People (IP).</p> <p>The training involved 38 IP participants from Dy Abra, Tumauni, Isabela. Mr. Lovemar Morales, the resource person from DA-RCPC comprehensively led the processing of mushroom production—from preparation to harvesting with hands-on activities.</p> <p>In addition to the training, participants were equipped with mushroom production equipment and the essential raw materials required for mushroom cultivation. This support ensures that they can immediately apply the knowledge and skills they have acquired for initial production and scale up their operations effectively. By offering both to the technical expertise and material resources, the program aims to foster long-term sustainability and economic growth within the indigenous community.</p> <div data-bbox="776 949 1485 1515">  </div>
<ul style="list-style-type: none"> ▪ Training on Community Organizing Phase II 	<p>To equip Agricultural Extension Workers (AEWs) with knowledge, attitude, and skills in order to manage and sustain community-based programs in their locality.</p>	<p>Attended Training on Community Organizing Phase II which was attended by Agricultural Extension Workers (AEWs) and Municipal Agriculturists.</p> <p>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.</p> <div data-bbox="906 1938 1365 2250">  </div>

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