


	OFFICE OF THE PROVINCIAL AGRICULTURIST	AUGUST
		MONTH
	Accomplishment Report	2023
		YEAR

PROGRAM/PROJECT ACTIVITIES	BRIEF DESCRIPTION	ACCOMPLISHMENT																																																				
I. RICE DEVELOPMENT PROGRAM AND SERVICES																																																						
a. Seed Assistance Program																																																						
a.1 Seed Production	<b>DA-PLGU Collaborative Project.</b> Commitment of individual accredited seed growers to provide certified seeds for buffer seed and stocking	<p>As of August 2023, for Wet Season (DS) crop 2023 a total of 242 Local Seed Growers (SG) planted an area of 1578.36hectares for Registered to Certified Inbred seed production and 13 hectares for foundation to registered seeds with 6 seed growers. Varieties planted in the seed production for Wet Season 2023 were as follows:</p> <table><tr><th>Province</th><th>Variety</th><th colspan="2">SEED CLASS PLANTED (ha)</th></tr><tr><td></td><td></td><td>F</td><td>R</td></tr><tr><td>Isabela</td><td>NSIC Rc 160</td><td></td><td>3</td></tr><tr><td></td><td>NSIC Rc 216</td><td>1</td><td>7.7</td></tr><tr><td></td><td>NSIC Rc 218</td><td></td><td>9.3</td></tr><tr><td></td><td>NSIC Rc 222</td><td>9</td><td>744.18</td></tr><tr><td></td><td>NSIC RC 436</td><td></td><td>233.5875</td></tr><tr><td></td><td>NSIC Rc 480</td><td></td><td>120.85</td></tr><tr><td></td><td>NSIC Rc 508</td><td></td><td>182.77</td></tr><tr><td></td><td>NSIC Rc 512</td><td>3</td><td>251.07</td></tr><tr><td></td><td>NSIC Rc 514</td><td></td><td>11.3</td></tr><tr><td></td><td>PSB Rc 18</td><td></td><td>14.6</td></tr><tr><td colspan="2"><b>Total-----</b></td><td><b>13</b></td><td><b>1578.358</b></td></tr></table>	Province	Variety	SEED CLASS PLANTED (ha)				F	R	Isabela	NSIC Rc 160		3		NSIC Rc 216	1	7.7		NSIC Rc 218		9.3		NSIC Rc 222	9	744.18		NSIC RC 436		233.5875		NSIC Rc 480		120.85		NSIC Rc 508		182.77		NSIC Rc 512	3	251.07		NSIC Rc 514		11.3		PSB Rc 18		14.6	<b>Total-----</b>		<b>13</b>	<b>1578.358</b>
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b.Technology Demonstration	<b>PLGU Funded. Initiated project of PLGU in collaboration with MLGU</b>  Establishment of Technology Demonstration showcasing Direct Seeded Rice with the use of drum seeder and also serve as the learning field.	<p>The team conducted regular monitoring of the established techno demo at the two FFS sites at Barangay Pabil, Ramon and Malalinta, San Manuel, Isabela. As of this moment, the crops are under heading to flowering stage with good crop condition. The expected harvest of the crops will be on the third to fourth week of September.</p> 																																																				

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

b.1.1. Season-Long  
Farmers' Field School

**PLGU      Funded.**  
**Initiated project of**  
**PLGU                    in**  
**collaboration with**  
**MLGU** combination  
of lectures and  
hands-on training for  
farmer-participants to  
enhance                their  
capacity and farming  
practices



The OPA team regularly conducted the weekly session of the Season Long-training/Farmers Field School (FFS) of the two sites at Barangay Pabil, Ramon and Malalinta, San Manuel, Isabela. The FFS was scheduled every Wednesday in Pabil, Ramon and Thursday in Malalinta, San Manuel. As of this month, the following activities/topics were done to wit: Discussion of Crop Establishment, Nutrient Management and Water Management, conduct of weekly AESA (Monitoring, Processing and Presentation of output per group) and updates of the program implemented by the Provincial Government and Department of Agriculture (DA). The participants actively participated in the activities particularly on the field monitoring and discussion. Both sites had a total of 25 active participants each.




b.1.2 Provincial Rice  
Technology  
Forum (PRTF)

**PLGU      Funded.**  
**Initiated project of**  
**PLGU                    in**  
**collaboration with**  
**DA-RFO, MLGU and**  
**Private                Seed**  
**Companies**  
A                technology  
showcase in cluster  
farms  
of the different hybrid  
rice varieties and  
technologies

The OPA team facilitated the conduct of weekly technical briefing for the farmer cooperators in the PRTF Techno Demo. The following topics were discussed during the session, to wit: Nutrient Management, Insect pest and their management, Digital Farming tools and Initial planning for the conduct of Grand Farmers Field Day. The tentative schedule of field day will be on September 15, 2023 and the target number participants are 800 coming from farmers from the different municipalities of the Province of Isabela, National Agencies, Partner Seed Companies and other stakeholders. With regards to the status of the techno demo field, the crops are under heading to flowering stage with good condition. However, some of the crops have minimal damages due to typhoon Egay.



		<div></div>																								
c. Good Agricultural Parctices (GAP)	<b>PLGU Funded. Initiated project of PLGU in collaboration with MLGU</b> Training on Good Agricultural Practices (GAP) on Rice	Endorsed and submitted the names of GAP applicants in the DA-RFO2 subject for validation. The applicants were the participants in the past GAP Training for Rice conducted by the Office of the Provincial Agriculturist (OPA) Rice Team last June 2023. The tentative evaluation will be on September as per DA- RFO2 information.																								
d. Monitoring of Palay Price	Data collection of prevailing price per kilo of palay from the different commercial centers	Dry: Php25.53/kg Wet: Php 21.60/kg																								
e. Monitoring of Rice Planting & Harvesting	Data collection on the status of rice planting and harvesting	<b>PLANTING REPORT FOR THE MONTH OF AUGUST 2023</b> <table><tr><th>Ecosystem</th><th>Area Planted (ha)</th></tr><tr><td>Irrigated</td><td>11,506.65</td></tr><tr><td>Rainfed</td><td>2,850.97</td></tr><tr><td>Total</td><td>14,357.62</td></tr></table> <b>HARVESTING REPORT FOR THE MONTH OF AUGUST 2023</b> <table><tr><th>Ecosystem</th><th>Area Harvested (ha)</th><th>Production (Mt)</th><th>Average Yield</th></tr><tr><td>Irrigated</td><td>7,553.38</td><td>42,902.73</td><td>5.68</td></tr><tr><td>Rainfed</td><td></td><td></td><td></td></tr><tr><td>TOTAL</td><td>7,553.38</td><td>42,902.73</td><td>5.68</td></tr></table>	Ecosystem	Area Planted (ha)	Irrigated	11,506.65	Rainfed	2,850.97	Total	14,357.62	Ecosystem	Area Harvested (ha)	Production (Mt)	Average Yield	Irrigated	7,553.38	42,902.73	5.68	Rainfed				TOTAL	7,553.38	42,902.73	5.68
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II. INTERVENING ACTIVITIES

a. Attendance and participation to Meetings/ Symposium

To keep abreast of the programs/projects

Standing Crop by Stage/s as of August 31, 2023

Stages	Area (ha)		
	Irrigated	Rainfed	Total
Maturity	46,319.71	953.60	47,273.31
Reproductive	63,623.63	3,512.24	67,136.37
Vegetative	20,400.49	5,450.38	25,850.87
Seedling/NP	1,833.23	2,504.99	4,338.22
Total	132,177.06	12,421.71	144,598.77

Attended the Municipal/City Agriculturists' Meeting at DA-CVRC. The following agenda were discussed during the meeting: Updates and status of Seed Distribution of Hybrid and Inbred Seeds, Updates on the Fertilizer distribution under the donation of the Peoples Republic of China (PROC) and under National Rice Program of the Department of Agriculture (DA), PCIC updates, Status of water level in Magat Dam and Updates of water deliveries of MARIIS and CIS and Climate Outlook.




b. Program/Project Coordination and validation


For smooth implementation of program/ project

Supervised and assisted the municipalities in the distribution of fertilizer donation from the People's Republic of China and under National Rice Program through voucher. As of this month, out of the 67,500 bags allocated for the province of Isabela, a total of 43,374 bags were distributed with 21,539 farmers beneficiaries.






		<p>The OPA and CVRC group joined force in the conduct of actual validation of the crops damaged reported by the municipalities/cities due to typhoon Goring. The groups divided into four in order to monitor all the municipalities/cities with submitted damages. Based on the assessment, rice crops recorded the biggest damages among other crops. This was due to lodging particularly in the first district of Isabela wherein they experienced heavy rainfall and high intensity of wind. Details of the summary of results of Validation were shown in the table below</p> <table><tr><th rowspan="2">Crops/ Commo- dity</th><th rowspan="2">No. of Farmer affected</th><th colspan="2">Area Affected (ha)</th><th rowspan="2">No. of Munici- palities</th></tr><tr><th>Partially</th><th>Totally</th></tr><tr><td>Rice</td><td>3677</td><td>4542.09</td><td>17</td><td>23</td></tr><tr><td>Corn</td><td>436</td><td>634.90</td><td>8</td><td>10</td></tr><tr><td>HVCC (Veg)</td><td>12</td><td>5.60</td><td>1.10</td><td>1</td></tr><tr><td>HVCC (Banana)</td><td>217</td><td>217.07</td><td>-</td><td>1</td></tr><tr><td>Fisheries</td><td>5</td><td>0.04</td><td></td><td>3</td></tr><tr><td><b>TOTAL</b></td><td><b>11,996.9</b></td><td><b>15025.76</b></td><td><b>1867.28</b></td><td></td></tr></table>	Crops/ Commo- dity	No. of Farmer affected	Area Affected (ha)		No. of Munici- palities	Partially	Totally	Rice	3677	4542.09	17	23	Corn	436	634.90	8	10	HVCC (Veg)	12	5.60	1.10	1	HVCC (Banana)	217	217.07	-	1	Fisheries	5	0.04		3	<b>TOTAL</b>	<b>11,996.9</b>	<b>15025.76</b>	<b>1867.28</b>	
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PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT																																															
II. CORN DEVELOPMENT PROGRAM AND SERVICES  1. Monitoring and Consolidation of Corn Planting and Cassava Planting/Harvesting Reports  a. Corn Crop	Data collection on the status of corn harvesting and cassava planting/harvesting from LGUs.	<p style="text-align: center;"><b>Corn Harvesting Report Wet Cropping Season 2023 For The Month of August, 2023</b></p> <table border="1"><thead><tr><th>Corn Type</th><th>Area Harvested (ha.)</th><th>Production (mt)</th><th>Ave. Yld/ha</th></tr></thead><tbody><tr><td><b>Yellow</b></td><td>6,947.97</td><td>31,632.135</td><td>4.55</td></tr><tr><td><b>White</b></td><td></td><td></td><td></td></tr><tr><td><b>TOTAL</b></td><td><b>6,947.97</b></td><td><b>31,632.135</b></td><td><b>4.55</b></td></tr></tbody></table> <p style="text-align: center;"><b>Stages of Corn Crop as of August 30, 2023</b></p> <table border="1"><thead><tr><th rowspan="2">Stages</th><th colspan="3">Area Planted (ha)</th></tr><tr><th>Yellow</th><th>White</th><th>Total</th></tr></thead><tbody><tr><td><b>Harvested</b></td><td>6,947.97</td><td>0.00</td><td>6,947.97</td></tr><tr><td><b>Harvestable</b></td><td>597.28</td><td>0.00</td><td>597.28</td></tr><tr><td><b>Maturity</b></td><td>99,356.19</td><td>582.69</td><td>99,938.88</td></tr><tr><td><b>Reproductive</b></td><td>14,011.95</td><td>45.50</td><td>14,057.45</td></tr><tr><td><b>Vegetative</b></td><td>186.63</td><td>3.50</td><td>190.13</td></tr><tr><td><b>TOTAL</b></td><td><b>121,100.02</b></td><td><b>631.69</b></td><td><b>121,731.71</b></td></tr></tbody></table> <p><i>Note: Deducted 1,464.00 ha. area totally damaged by ST Egay</i></p> <div></div>	Corn Type	Area Harvested (ha.)	Production (mt)	Ave. Yld/ha	<b>Yellow</b>	6,947.97	31,632.135	4.55	<b>White</b>				<b>TOTAL</b>	<b>6,947.97</b>	<b>31,632.135</b>	<b>4.55</b>	Stages	Area Planted (ha)			Yellow	White	Total	<b>Harvested</b>	6,947.97	0.00	6,947.97	<b>Harvestable</b>	597.28	0.00	597.28	<b>Maturity</b>	99,356.19	582.69	99,938.88	<b>Reproductive</b>	14,011.95	45.50	14,057.45	<b>Vegetative</b>	186.63	3.50	190.13	<b>TOTAL</b>	<b>121,100.02</b>	<b>631.69</b>	<b>121,731.71</b>
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b. Cassava Crop	Data collection on the status of cassava planting and harvesting reports from LGUs.	<p style="text-align: center;"><b>Stages of Cassava Standing in hectare (ha) as of August, 2023 (CY 2023 Planting)</b></p> <table border="1"><thead><tr><th rowspan="2">Stages</th><th colspan="2">CASSAVA (ha)</th><th rowspan="2">TOTAL (ha)</th></tr><tr><th>FOOD</th><th>INDUSTRIAL</th></tr></thead><tbody><tr><td><b>Maturity</b></td><td>0.00</td><td>0.00</td><td>0.00</td></tr><tr><td><b>Reproductive</b></td><td>440.25</td><td>47.00</td><td>487.25</td></tr><tr><td><b>Vegetative</b></td><td>15.00</td><td>0.00</td><td>15.00</td></tr><tr><td><b>Total</b></td><td><b>455.25</b></td><td><b>47.00</b></td><td><b>502.25</b></td></tr></tbody></table>	Stages	CASSAVA (ha)		TOTAL (ha)	FOOD	INDUSTRIAL	<b>Maturity</b>	0.00	0.00	0.00	<b>Reproductive</b>	440.25	47.00	487.25	<b>Vegetative</b>	15.00	0.00	15.00	<b>Total</b>	<b>455.25</b>	<b>47.00</b>	<b>502.25</b>																									
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2. Monitoring of Price of Corn	Data collection on prevailing price per kilo of corn from different trading centers in the province.	<div>Cassava Harvesting Report (CY 2022 Planting) For the month of August, 2023</div> <table><tr><th>Corn Type</th><th>Area Harvested (ha.)</th><th>Production (mt)</th><th>Ave. Yld/ha</th></tr><tr><td>Commercial</td><td>1,175.54</td><td>12,730.817</td><td>10.83</td></tr><tr><td>Food</td><td>11.50</td><td>122.65</td><td>10.67</td></tr><tr><td>TOTAL</td><td>1,187.04</td><td>12,853.467</td><td>10.83</td></tr></table> <div>Stages of Cassava Standing as of August, 2023 (CY 2022 Planting)</div> <table><tr><th rowspan="2">Stages</th><th colspan="2">CASSAVA (ha)</th><th rowspan="2">TOTAL (ha)</th></tr><tr><th>FOOD</th><th>INDUSTRIAL</th></tr><tr><td>Harvested</td><td>3,914.19</td><td>331.10</td><td>4,245.29</td></tr><tr><td>Maturity</td><td>1,437.50</td><td>1,369.31</td><td>2,806.81</td></tr><tr><td>Total</td><td>5,351.69</td><td>1,700.41</td><td>7,052.10</td></tr></table> <div>Average prevailing price of corn monitored from different trading centers for the month of August, 2023 as follows:</div> <table><tr><th colspan="4">CORN</th></tr><tr><th></th><th>Yellow</th><th>White Flint</th><th>Glutinous</th></tr><tr><td>Dry</td><td>18.75</td><td>12.00</td><td>22.00</td></tr><tr><td>Fresh</td><td>13.83</td><td></td><td></td></tr></table>	Corn Type	Area Harvested (ha.)	Production (mt)	Ave. Yld/ha	Commercial	1,175.54	12,730.817	10.83	Food	11.50	122.65	10.67	TOTAL	1,187.04	12,853.467	10.83	Stages	CASSAVA (ha)		TOTAL (ha)	FOOD	INDUSTRIAL	Harvested	3,914.19	331.10	4,245.29	Maturity	1,437.50	1,369.31	2,806.81	Total	5,351.69	1,700.41	7,052.10	CORN					Yellow	White Flint	Glutinous	Dry	18.75	12.00	22.00	Fresh	13.83		
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3. 24.0-Hectare Isabela Provincial Corn Derby (IPCD) Farm Techno Demo cum Farmers Field School (FFS) Wet Cropping Season 2023	<p>The 24.0 - Hectare Isabela Provincial Corn Derby (IPCD) Farm located in Brgy. Cabisera #2, San Antonio, City of Ilagan, Isabela is a PGI initiative project through OPA Corn Program that showcases the seed company's high yielding varieties with their production protocols and adoption of Balanced Fertilization Strategy (BFS) to improve fertilizer soil heath improve and better .</p> <p>The IPCD project has 27 farmer participants attending in the Seasonlong on-site Farmers' Field School (FFS).</p>	<div>CORN DERBY cum FFS PROJECT PROFILE/STATUS</div> <div>DISTRICT : District I</div> <div>LOCATION : Cabisera #2, San Antonio, City of Ilagan, Isabela</div> <div>COOPERATORS : 27 farmers</div> <div>AREA : 24.0 hectare</div> <div>ECO ZONE : Broadplain Area</div> <div>DATE OF CROP : May 29,30 and June 1, 2023</div> <div>ESTABLISHMENT VARIETY : 8 participating Corn Hybrid Seed Companies</div> <div><div>1. ASIAN HYBRID – J505</div><div>2. Corteva – P3585 YHR</div><div>3. VIGOUR – Mais Swerte</div><div>4. ADVANTA – PAC 339 VT2 Pro</div><div>5. Cornworld – CW-1777</div><div>6. BAYER – DK-8282S VT Double PRO</div><div>7. Syngenta – NK-6130</div><div>8. Bioseed – Healer H102G</div></div> <div>4 participating Bio Fertilizer Companies</div> <div><div>1. ENVIRO</div><div>2. BIOPRIME</div><div>3. AGRO TIGER</div><div>4. STOLLER</div></div> <div>CROP STAGE : Maturity Stage (hard dough)</div>																																																		

<p>4. <b>Sustainable Corn Production in Sloping Areas (SCOPSA) cum Farmers Field School (FFS) Season 1,Wet Cropping Season 2023</b></p>	<p>Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn with the Seasonlong on-site Farmers' Field School (FFS) involving 30 farmer participants.</p>	<div> <div> REMARKS : Corn seed entries classified under <b>Early Maturing Varieties (100-110)</b> were subjected for Crop Cut on September 14, 2023 @ 108 DAP, to wit; <ol style="list-style-type: none"> <li>VIGOUR Seed (Mais Swerte)</li> <li>ASIAN (J-505)</li> <li>BIOSEED (Healer 101G)</li> <li>ADVANTA (PAC 339VT2Pro)</li> </ol> <p><b>Late Maturing Varieties (110-120)</b>, conduct of Crop Cut will be on September 22, 2023 @ 115 DAP, to wit;</p> <ol style="list-style-type: none"> <li>BAYER (DK-8282S VT Double PRO)</li> <li>SYNGENTA (NK-6130)</li> <li>CORNWORLD (CW-1777)</li> <li>CORTEVA (P3585 YHR)</li> <li>ADVANTA (Super 999)</li> </ol> <p>On September 8, 2023 meeting with stakeholders (farmers, brgy. officials, seed and bio fertilizer companies) , tentative schedule for Harvest Festival of the IPCD Demo cum Culminating of 30 farmer-graduates for the Seasonlong on-site Farmers' Field School in the IPCD Area-Cabisera #2, San Antonio, City of Ilagan will be September 29,</p>  </div> <div> 2023. </div> <div> <p><b>SCoPSA cum FFS PROJECT PROFILE/STATUS</b></p> <p>DISTRICT : District IV</p> <p>LOCATION : Brgy. Dallao, Cordon, Isabela</p> <p>COOPERATOR : Jeanraytopher D. Lanila</p> <p>AREA : 2.0 hectare</p> <p>ECO ZONE : Hilly</p> <p>DATE OF CROP : June 3, 2023</p> <p>ESTABLISHMENT</p> <p>VARIETY : NK-8840</p> <p>STAGE OF CROP : Maturity Stage (hard dough)</p> </div> <div> <p><b>FARMERS' FIELD SCHOOL (FFS) IMPLEMENTATION IN BRGY. DALLAO, CORDON, ISABELA</b></p> <p><b>August 01, 09 and 15</b> - Week No. 3, 4 and 5, Farmers' Field School (FFS) activity in the area attended by 28, 32 and 27 out of 30 official target number of farmer-participants in the area together with the FFS Focal Ms. Judith Agpalza of LGU-</p> </div> </div>
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Cordon, Isabela.

**Highlights of the three (3) FFS sessions in the barangay;**



- Practical field exercises at the SCoPSA Demo for data gathering and direct observations through AESA #3,4 and 5 processing and discussion.
- Facilitators guided the AESA learning process by illustrating the observed stake corn plants @ 67, 73 and 94 DAP in the manila paper indicating insects presence, disease, soil, weather condition and among other factors affecting the growth and development of the plant and farmers were able to list down following observations and recommendations for discussion.
- Following topics discussed:
  1. Seed Selection,
  2. Seeds and Seed Class,
  3. Corn Nutrient Deficiency,
  4. Insect Resistant Management (IRM),
- Presentation of What Went Right and What Went Wrong for the 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> FFS activity in the area, and
- Planning for next FFS activity.




**Sustainable Corn Production in Sloping Area (SCoPSA) Technology Demonstration Project cum Farmers Field School Launching in Brgy. San Carlos, Echague, Isabela**

The launching program was conducted in August 10, 2023, attended by Guests, Visitors, Brgy. Captains/Officials and Farmers as follows;


- Ms. Claire Domingo – DA- ISL
  - Mr. Wilbert Crisologo – DA RCPC representative
  - Mr. Ferdinand Tejada – MLGU representative/ OIC-MAO & staff
  - Mr. Sergio T. Galamgam – Asst. Provincial Agriculturist & corn staff
  - Ms. Victoria B. Saclayan- Brgy. Chairman & BLGU officials
  - Mr. Sandy Castro
  - Mr. Jayson Ancheta
  - Mr. Erick Cabuncal
  - Mr. Antpnio Lopez
  - Mr. Hernanñ Miguel
- } representatives from Syngenta Phils.

	<div><div><ul style="list-style-type: none"><li>112 farmer-participants</li></ul></div><div><p>Technology Demonstration on Sustainable Corn Production in Sloping Areas or SCoPSA cum Seasonlong on-site Farmers’ Field School (FFS) in Brgy. San Carlos, Echague, Isabela is one among the 3 Demo sites project initiatives of the Provincial Government of Isabela through the Office of the Provincial Agriculturist – Corn Program. Said project has been launched on August 10, 2023 at <b>Demo Site 2 Brgy. San Carlos, Echague, Isabela</b> aimed to educate farmers to fully utilize their sloping land areas for corn production and to enhance their knowledge on best farming practices making hilly land slope cultivated to corn sustainably productive</p></div><div></div><div><p>SCoPSA <b>DEMO SITE 2</b> BRGY. SAN CARLOS, ECHAGUE, ISABELA WET SEASON 2023</p></div><div><p><b>SCoPSA cum FFS PROJECT PROFILE/STATUS</b></p><table><tr><td>DISTRICT</td><td>: District VI</td></tr><tr><td>LOCATION</td><td>: Brgy. San Carlos, Echague, Isabela</td></tr><tr><td>COOPERATORS</td><td>: Victoria B. Saclayan Rigor Quindara</td></tr><tr><td>AREA</td><td>: 2.0 hectare</td></tr><tr><td>ECO ZONE</td><td>: Hilly</td></tr><tr><td>DATE OF CROP</td><td>: June 10 and July 2, 2023</td></tr><tr><td>ESTABLISHMENT</td><td></td></tr><tr><td>VARIETY</td><td>: NK-8840</td></tr><tr><td>STAGE OF CROP</td><td>: Maturity – Hard Dough Stage (88 DAP) and Reproductive (67 DAP).</td></tr></table></div><div></div><div><p><b>FARMERS’ FIELD SCHOOL (FFS) IMPLEMENTATION IN BRGY. SAN CARLOS, ECHAGUE, ISABELA</b></p><p><b>August 16, 23 and 30</b> - Week No. 1, 2 and 3, Farmers’ Field School (FFS) activity in the area attended by 22, 28 and 27 out of 30 official target number of farmer-participants in the area together with the FFS Focal Mr. Tomas Pauig, Jr. of LGU- Echague, Isabela.</p></div></div>	DISTRICT	: District VI	LOCATION	: Brgy. San Carlos, Echague, Isabela	COOPERATORS	: Victoria B. Saclayan Rigor Quindara	AREA	: 2.0 hectare	ECO ZONE	: Hilly	DATE OF CROP	: June 10 and July 2, 2023	ESTABLISHMENT		VARIETY	: NK-8840	STAGE OF CROP	: Maturity – Hard Dough Stage (88 DAP) and Reproductive (67 DAP).
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	<div><p><b>Highlights of the three (3) FFS sessions in the barangay;</b></p><ul style="list-style-type: none"><li>▪ Discussed the concept/overview of the project being implemented in the barangay this Wet Crop Season 2023.</li><li>▪ Norms setting by group, house rules and training guidelines throughout the growing season of corn.</li><li>▪ Administered the groupings of participants, distribution of IDs, training materials, meals and snacks.</li><li>▪ Leveling of Expectations was done for Facilitators, Farmer-participants, Training Modules and Food.</li><li>▪ Pre-test evaluation of the farmer-participants.</li><li>▪ Discussed the Agro-ecosystem Analysis (AESA), how and procedure of data gathering.</li><li>▪ Practical field exercises at the SCoPSA Demo for data gathering and direct observations through AESA #1, 2 and 3 processing and discussion.</li><li>▪ Presentation of What Went Right and What Went Wrong for the 1<sup>st</sup> and 2<sup>nd</sup> FFS activity in the area, and</li><li>▪ Planning was done for next week activity.</li><li>▪ Following topics discussed:<ol style="list-style-type: none"><li>1. Agro-ecosystem Analysis of Corn,</li><li>2. Soil Sampling and Analysis, and</li><li>3. Insect Resistant Management (IRM).</li></ol></li></ul></div> <div></div> <div><p><b>Sustainable Corn Production in Sloping Area (SCoPSA) Technology Demonstration Project cum Farmers Field School Launching in brgy. Masipi East, Isabela</b></p><p>The launching program was conducted in August 24, 2023, attended by Guests, Visitors, Brgy. Captains/Officials and Farmers as follows;</p><ul style="list-style-type: none"><li>• Hon. Delfin T. Bagun– SB Committee on Agriculture</li><li>• Mr. Venancio Fugaban – MLGU representative/ OIC-MAO &amp; staff</li><li>• Dr. Marites E. Frogoso –Provincial Agriculturist &amp; corn staff</li><li>• Hon. Sonny R. Rumbaoa - Brgy. Chairman &amp; BLGU officials</li><li>• Mr. Rizaldy Lomboy</li><li>• Mr. Rufino Robles</li><li>• 300 farmer-participants of brgy. Masipi East, Cabagan,Isabela</li></ul><p>representatives from Syngenta Phils.</p><p>Technology Demonstration on Sustainable Corn Production in Sloping Areas or SCoPSA cum Seasonlong on-site Farmers’ Field School (FFS) in Brgy. Masipi East Cabagan, Isabela is also one among the 3 Demo sites project initiatives of the Provincial Government of Isabela through the Office of the Provincial Agriculturist – Corn Program. Said project has been launched on August 24, 2023 at <b>Demo Site 3 Brgy. Masipu East, Cabagan, Isabela</b> aimed to educate farmers to fully utilize their sloping land areas for corn production and to enhance their knowledge on best farming practices making hilly land slope cultivated to corn sustainably</p></div>
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		<p>productive.</p> <p>The official opening was graced by the Sangguniang Bayan Hon. Delfin T. Bagunu SB Committee on Agriculture and Host Brgy. Captain-Hon. Sonny R. Rumbaoa, Municipal Agriculturist Office represented by Mr. Venancio Fugaban &amp; 2 other staff, Mr. Rizaldy Lomboy and Rufino Robles, Syngenta Seed Company representative, Dr. Marites E. Frogoso,</p>  <p>Provincial Agriculturist and her corn staff who facilitated the program.</p> <p><b>SCoPSA DEMO SITE 3 BRGY. MASIPI EAST, CABAGAN, ISABELA WET CROP SEASON 2023</b></p> <p><b>SCoPSA cum FFS PROJECT PROFILE/STATUS</b></p> <p>DISTRICT : District I</p> <p>LOCATION : Brgy. Masipi East, Cabagan, Isabela</p> <p>COOPERATORS : 1. Rolando B. Gonzales 2. Florentino Pascua 3. Cornelio C. Ossao</p> <p>AREA : 2.0 hectare</p> <p>ECO ZONE : Hilly</p> <p>DATE OF CROP : June 14, 2023</p> <p>ESTABLISHMENT</p> <p>VARIETY : NK-8840</p> <p>STAGE OF CROP : Maturity Stage (hard dough)</p>  <p><b>FARMERS' FIELD SCHOOL (FFS) IMPLEMENTATION IN BRGY. MASIPI EAST, CABAGAN, ISABELA</b></p> <p><b>August 31, 2023</b> - Week No. 1, Farmers' Field School (FFS) activity.</p> <p><b>Highlights of the FFS session in the barangay;</b></p> <ul style="list-style-type: none"> <li>Opening prayer and message of Brgy. Kagawad Hon. Marieta Ulep.</li> <li>Project overview and message of the Provincial Corn</li> </ul>
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<p>5. <b>High Innovative Technology (HIT) cum Farmers Field School (FFS) Season 1, Wet Cropping Season 2023</b></p>	<p>Technology Demonstration showcasing Double Row planting method, using Jabber Planter , BCAs, BIO-N and Package of Technology on Corn Production in the broad plain areas with the Seasonlong on-site Farmers' Field School (FFS) involving 30 prospective farmer-participants.</p>	<p>Coordinator Mr. Neptali S. Dando.</p> <ul style="list-style-type: none"><li>▪ Familiarization of the FFS activity with learning sessions to develop skills and knowledge of participants towards modern farming.</li><li>▪ Norms setting by group, house rules and training guidelines throughout the growing season of corn.</li><li>▪ Administered the groupings of participants, distribution of IDs, training materials, meals and snacks.</li><li>▪ Leveling of Expectations was done for Facilitators, Farmer-participants, Training Modules and Food.</li><li>▪ Pre-test evaluation of the farmer-participants.</li><li>▪ Discussed the Agro-ecosystem Analysis (AESAs), how and procedure of data gathering.</li><li>▪ Practical field exercises at the SCoPSA Demo for data gathering and direct observations through AESA #1, processing and discussion.</li><li>▪ Planning was done for next week activity.</li></ul> <div></div> <p><b>HIT DEMO SITE 1</b> BRGY. VILLABUENA, STA. MARIA, ISABELA WET CROP SEASON 2023</p> <p><b>SCoPSA cum FFS PROJECT PROFILE/STATUS</b></p> <table><tr><td>DISTRICT</td><td>: District I</td></tr><tr><td>LOCATION</td><td>: Brgy. Villabuena, Sta. Maria, Isabela</td></tr><tr><td>COOPERATOR</td><td>: 1. Jhonny L. Vinarao</td></tr><tr><td>AREA</td><td>: 1.0 hectare</td></tr><tr><td>ECO ZONE</td><td>: Broad plain</td></tr><tr><td>DATE OF CROP</td><td>: June 30, 2023</td></tr><tr><td>ESTABLISHMENT</td><td></td></tr><tr><td>VARIETY</td><td>: NK-6410</td></tr><tr><td>STAGE OF CROP</td><td>: Maturity Stage (hard dough)</td></tr></table> <p>Coordination meeting with Municipal Agriculturist Ms. Herminia Atal, Project Focal Ms. Maryjane Mirasol, Brgy. Captain and HIT Demo Cooperator Mr. Jhonny Vinarao regarding the project status where stand of the corn crop is severely affected by dry spell with 70-80% yield loss assessment resulting to abort the demo.</p> <p>On a meeting with MA. Atal, have discussed the importance of irrigation facility to consider in the identification of Technology Demonstration Area for such purpose.</p> <p>Copies of masterlist of beneficiaries for corn hybrid seeds and inorganic fertilizers from LGUs under the CPEP project received by OPA Office are being reviewed and consolidated for PA/ADH signature.</p>	DISTRICT	: District I	LOCATION	: Brgy. Villabuena, Sta. Maria, Isabela	COOPERATOR	: 1. Jhonny L. Vinarao	AREA	: 1.0 hectare	ECO ZONE	: Broad plain	DATE OF CROP	: June 30, 2023	ESTABLISHMENT		VARIETY	: NK-6410	STAGE OF CROP	: Maturity Stage (hard dough)
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<p>6. <b>Corn Production Enhancement Project (CPEP) under Corn Program of the Department of Agriculture</b></p>	<p>CPEP program shall cover yellow corn and starts on the first cropping of CY 2023 in priority corn production areas in Isabela province. It is a cluster organization (FCA) approach where cluster members are to be the</p>																			

	<p>beneficiaries of corn seeds and inorganic fertilizers.</p>	<div data-bbox="760 217 1458 585"> </div> <div data-bbox="730 599 1511 1002"> <p><b>TRAINING TITLE</b> : Good Agricultural Practices (GAP) for Corn  <b>DATE CONDUCTED:</b> August 01-02, 2023  <b>PROPONENT</b> : White corn growing farmers of Brgy. Bolinao, Aurora Isabela  <b>VENUE</b> : Brgy. Community Center, Bolinao, Aurora, Isabela  <b>ATTENDEES</b> : OIC-MA Fredelyn Gajes and Staffs  35 selected farmer-members of Aurora Vegetable Association.  OPA Corn Training Staffs</p> <p><b>Remarks:</b> LGU-Aurora through Office of the Municipal Agriculturist represented by the OIC-MA Fredilyn Gajes still in process of inspecting GAP compliance prior for its application.</p> </div> <div data-bbox="740 1042 1477 1411"> </div> <div data-bbox="730 1440 1511 1809"> <p>The survey was participated by Seed Companies; Syngenta, Advanta, Corteva, Bayer Monsanto, Bioseed, Asian Hybrid and Dekalb and attended by invited farmer stakeholders from the municipalities of San Agustin, Cauayan, Echague, Reina Mercedes, Naguilian, Aurora, Angadanan, Tumauni, Jones, San Guillermo, Luna and LGUs staff. The IRM survey activity also invited Ms. Alexis Marie Saguisi, SRS II and Mr. Mar J. Deguzman of the Bureau of Plant Industry (BPI) Biotechnology Office and Crop Management Division (CPMD) as Resource Speakers about the Insect Resistant Management (IRM) for Bt Corn in the Philippines and Characteristics and Pest Management of Fall Army Worms (FAW).</p> </div> <div data-bbox="782 1817 1521 2185"> </div>
<p>7. <b>Promotion of Good Agricultural Practices (GAP) for Corn</b></p>	<p>GAP Training aims at applying available knowledge to address environmental, economic and social sustainability dimensions for on-farm production and post-production processes, resulting in safe and quality food and non-food agricultural products.</p>	
<p>8. <b>Attendance to the 2023 National Insect Resistant Management (IRM) Survey conducted by Croplife Phils. (CLP0 and Biotech Coalition of the Philippines (BCP) held in JAPI Hotel, Sillawit, Cauayan City, Isabela on August 17, 2023</b></p>	<p>IRM Survey aims to gain more information on how Bt corn farmers understand and practices planting of the refuge seeds. The survey is being conducted in adherence to the Department of Agriculture (DA) Memorandum Circular No. 2 series of 2024, re: Enhancing the IRM strategy for Bt corn targeting Asian Corn Borer (ACB). It is conducted every two years by scientific sampling on farmer knowledge, attitudes and practices in Bt corn farming to monitor compliance to IRM.</p>	



<p>9. <b>Attending the Training of Trainers (ToT) on Site Specific Nutrient Management (SSNM) Nutrient Expert for CAssava held in ATI-RTC2 San Mateo, Isabela on July 26-28, 2023</b></p>	<p>The training generally aimed to equip the participants' knowledge and skills on nutrient management on cassava using the Nutrient Expert platform.</p>	<p>The Agricultural Training Institute (ATI) , in collaboration with the Department of Agriculture- Refgional Field Office No.2 (DA-RFO2) conducted this training to update the knowledge and skills of Agricultural Extension Workers (AEWs) on Nutrient Expert for Cassava. This technical knowledge and skills is more efficient and effective agricultural services delivery to grass roots.</p> <p>At least 19 Provincial and Municipal AEWs attended the training from the different cities and municipalities provincewide.</p> <p>The activity composed of different lecture topics discussed and field visits as follows;</p> <ul style="list-style-type: none"><li>• Status of the Philippine Cassava Industry and Region Situationer</li><li>• Objectives and results of Site Specific Nutrient Management(SSNM) for improved cassava production ( Mr. Mark Louis C. Tega, Jr- Agriculturist II/APCO Quirino /DA-QES)</li><li>• Fertilizer and Fertilizer use and Crop Establishment and Different Management Practices(Engr. Johnson S. Lameg,Technical support Staff IV/ATI RTC 02)</li><li>• Overview of Nutrient Expert for Cassava: Tool for Sustainable Yield Intensification of Cassava in the Philippines (Mr. Jerome A. Valoria- Computer Maintenance Technologist II/DA-RFO 02)</li><li>• Overview of Nutrient Expert for Cassava: Presentation of NE for Cassava Features (Mr. Cupido C. Sabatin Jr.- Agriculturist I/ATI-RTC 02)</li><li>• Field Visit and Integrated Learning Activities (Interview Cassava Growers in Cabugao, Cauayan City, Isabela.</li></ul> 												
<p>10. <b>PLGU Livelihood Assistance to Tobacco Farmers in the Province of Isabela</b></p>	<p>The Provincial Government of Isabela thru Hon. Governor Rodito T. Albano, III extended the provincial share from tobacco excise tax in the form of livelihood assistance to tobacco farmers</p>	<p>Distribution of Livelihood Assistance to tobacco farmers who are entitled to receive Php 25,000.00 check and 1 bag @ 20 kg each farmer per month in the following municipalities for the month of August, 2023, to wit;</p> <table><thead><tr><th><u>MUNICIPALITIES</u></th><th><u>NO. OF FBs</u></th><th><u>DATE OF DIST'N</u></th></tr></thead><tbody><tr><td>1. Jones</td><td>39</td><td>August 17, 2023</td></tr><tr><td>2. San Agustin</td><td>32</td><td>August 17, 2023</td></tr><tr><td>3. Ilagan</td><td>574</td><td>August 22, 2023</td></tr></tbody></table>	<u>MUNICIPALITIES</u>	<u>NO. OF FBs</u>	<u>DATE OF DIST'N</u>	1. Jones	39	August 17, 2023	2. San Agustin	32	August 17, 2023	3. Ilagan	574	August 22, 2023
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1. Jones	39	August 17, 2023												
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3. Ilagan	574	August 22, 2023												

11. Validation and Assessment of Corn Damage Reports from LGUs

A team validation and assessment with OPA, DA-CVRC and Typhoon affected LGUs technical staffs worked together in the validation and assessment of reported corn damages by Super Typhoon “GORING” that hit the province last August 26-27, 2023 and Dry Spell from the month of June-July 2023.



Final Corn Damage Report Caused by Super Typhoon “GORING”  
(August 26-27, 2023) in the province of Isabela.

1. Total Corn Area Planted	121,731.71 has.
2. Area Affected (has)	634.90
Totally Damaged	8
Partially Damaged	642.90
4. Value Loss (P)	7,633,999.61
5. No. of Farmers Affected	426
6. No. of Municipalities/ Cities Affected	10
7. Percent (%) Damage Versus Total Standing Crop	.53%
GRAND TOTAL VALUE LOSS	7,633,999.61







Final Corn Damage Report Caused by “DRY SPELL”  
(June to July, 2023) in the province of Isabela.

1. Total Corn Area Planted	121,731.71 has.
2. Area Affected (has)	22,353.20
Totally Damaged	660.00
Partially Damaged	21,693.20
4. Value Loss (P)	669,071,114.51
5. No. of Farmers Affected	15,206
6. No. of Municipalities/ Cities Affected	22
7. Percent (%) Damage Versus Total Standing Crop	18.36%
GRAND TOTAL VALUE LOSS	669,071,114.51

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PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<div>III. HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM</div> <div>A. Operation and Maintenance of Provincial Nursery</div>	<div>PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers.</div> <div>PLGU initiated. Production of sexually propagated fruit trees.</div>	<div>Produced a total of 97,397 pieces assorted vegetable seedlings which were distributed to 54 walk-in clients and 9 FCAs also, distributed 3,245 packs of assorted vegetable seeds to one walk-in client farmers and 9 Farmer Cooperatives/Associations(FCAs).</div> <div>Distributed 51 pieces of assorted fruit tree seedlings to 7 farmer recipients and Maintenance of produced 2,000 pieces of assorted fruit tree seedlings.</div> <div>Continues production of assorted vegetable and fruit tree seedlings, production of vermicompost and production of assorted vegetables for market and seed purposes.</div> <div></div>

B. Monitoring of Planting		Conducted monitoring of planting reports within the whole province.																																																																																																																																						
		<div>SUMMARY OF HVCCDP STANDING CROP As of August 23, 2023</div> <table><tr><th>Commodity</th><th>Seedlings stage Newly Transplanted (ha)</th><th>Vegetative (ha)</th><th>Reproductive/ Maturity (ha)</th><th>Total</th></tr><tr><td>Ampalaya</td><td>31.67</td><td>90.21</td><td>151.23</td><td>273.11</td></tr><tr><td>Eggplant</td><td>44.3</td><td>123.76</td><td>185.35</td><td>353.41</td></tr><tr><td>Tomato</td><td>33.71</td><td>61.12</td><td>114.26</td><td>209.09</td></tr><tr><td>Pole sitao</td><td>32.05</td><td>101.3</td><td>193.82</td><td>327.17</td></tr><tr><td>Okra</td><td>25.38</td><td>75.81</td><td>153.5</td><td>254.69</td></tr><tr><td>Upo</td><td>18.23</td><td>79.55</td><td>141.31</td><td>239.09</td></tr><tr><td>Squash</td><td>18.13</td><td>87</td><td>134.69</td><td>239.82</td></tr><tr><td>Pepper</td><td>13.32</td><td>55.97</td><td>102.36</td><td>171.65</td></tr><tr><td>Winged Bean</td><td>1.3</td><td>11.82</td><td>28.37</td><td>41.49</td></tr><tr><td>Sponge Gourd</td><td>4.83</td><td>15.26</td><td>54.42</td><td>74.51</td></tr><tr><td>Assorted Vegetable Total</td><td>222.92</td><td>701.8</td><td>1,259.31</td><td>2,184.03</td></tr><tr><td>Root crops</td><td>35.55</td><td>43.77</td><td>55.97</td><td>135.29</td></tr><tr><td>Banana</td><td>902.52</td><td>2,255.35</td><td>5,367.40</td><td>8,525.27</td></tr><tr><td>Citrus</td><td>37.54</td><td>108.2</td><td>757.29</td><td>903.03</td></tr><tr><td>Pineapple</td><td>46.55</td><td>300.94</td><td>350.89</td><td>698.38</td></tr><tr><td>Mango</td><td>343.13</td><td>1,213.23</td><td>1,846.45</td><td>3,402.80</td></tr><tr><td>Cacao</td><td>0.3</td><td>85.01</td><td>51.56</td><td>136.87</td></tr><tr><td>Coffee</td><td>4</td><td>8.62</td><td>57.53</td><td>70.15</td></tr><tr><td>Mungbean</td><td>250</td><td>2,303.50</td><td>5,312.50</td><td>7,866.00</td></tr><tr><td>Watermelon/Melon</td><td>6.5</td><td>13.3</td><td>20.17</td><td>39.97</td></tr><tr><td>Papaya</td><td>0.5</td><td>1.2</td><td>5.9</td><td>7.6</td></tr><tr><td>Guyabano</td><td>1.5</td><td>15.5</td><td>32</td><td>49</td></tr><tr><td>Peanut</td><td>10</td><td>19</td><td>27.1</td><td>56.1</td></tr><tr><td>Red Onion</td><td>-</td><td>1.7</td><td>-</td><td>1.7</td></tr><tr><td>Yellow Onion</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>Total</td><td>1,861.01</td><td>7,071.12</td><td>15,144.06</td><td>24,076.19</td></tr></table>	Commodity	Seedlings stage Newly Transplanted (ha)	Vegetative (ha)	Reproductive/ Maturity (ha)	Total	Ampalaya	31.67	90.21	151.23	273.11	Eggplant	44.3	123.76	185.35	353.41	Tomato	33.71	61.12	114.26	209.09	Pole sitao	32.05	101.3	193.82	327.17	Okra	25.38	75.81	153.5	254.69	Upo	18.23	79.55	141.31	239.09	Squash	18.13	87	134.69	239.82	Pepper	13.32	55.97	102.36	171.65	Winged Bean	1.3	11.82	28.37	41.49	Sponge Gourd	4.83	15.26	54.42	74.51	Assorted Vegetable Total	222.92	701.8	1,259.31	2,184.03	Root crops	35.55	43.77	55.97	135.29	Banana	902.52	2,255.35	5,367.40	8,525.27	Citrus	37.54	108.2	757.29	903.03	Pineapple	46.55	300.94	350.89	698.38	Mango	343.13	1,213.23	1,846.45	3,402.80	Cacao	0.3	85.01	51.56	136.87	Coffee	4	8.62	57.53	70.15	Mungbean	250	2,303.50	5,312.50	7,866.00	Watermelon/Melon	6.5	13.3	20.17	39.97	Papaya	0.5	1.2	5.9	7.6	Guyabano	1.5	15.5	32	49	Peanut	10	19	27.1	56.1	Red Onion	-	1.7	-	1.7	Yellow Onion	-	-	-	-	Total	1,861.01	7,071.12	15,144.06
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Eggplant	44.3	123.76	185.35	353.41																																																																																																																																				
Tomato	33.71	61.12	114.26	209.09																																																																																																																																				
Pole sitao	32.05	101.3	193.82	327.17																																																																																																																																				
Okra	25.38	75.81	153.5	254.69																																																																																																																																				
Upo	18.23	79.55	141.31	239.09																																																																																																																																				
Squash	18.13	87	134.69	239.82																																																																																																																																				
Pepper	13.32	55.97	102.36	171.65																																																																																																																																				
Winged Bean	1.3	11.82	28.37	41.49																																																																																																																																				
Sponge Gourd	4.83	15.26	54.42	74.51																																																																																																																																				
Assorted Vegetable Total	222.92	701.8	1,259.31	2,184.03																																																																																																																																				
Root crops	35.55	43.77	55.97	135.29																																																																																																																																				
Banana	902.52	2,255.35	5,367.40	8,525.27																																																																																																																																				
Citrus	37.54	108.2	757.29	903.03																																																																																																																																				
Pineapple	46.55	300.94	350.89	698.38																																																																																																																																				
Mango	343.13	1,213.23	1,846.45	3,402.80																																																																																																																																				
Cacao	0.3	85.01	51.56	136.87																																																																																																																																				
Coffee	4	8.62	57.53	70.15																																																																																																																																				
Mungbean	250	2,303.50	5,312.50	7,866.00																																																																																																																																				
Watermelon/Melon	6.5	13.3	20.17	39.97																																																																																																																																				
Papaya	0.5	1.2	5.9	7.6																																																																																																																																				
Guyabano	1.5	15.5	32	49																																																																																																																																				
Peanut	10	19	27.1	56.1																																																																																																																																				
Red Onion	-	1.7	-	1.7																																																																																																																																				
Yellow Onion	-	-	-	-																																																																																																																																				
Total	1,861.01	7,071.12	15,144.06	24,076.19																																																																																																																																				
C. Meetings/ Trainings, Workshops and other activities attended/ conducted		<p>- The HVCC team together with the staff of different respective C/MLGUs spearheaded area validation for the DILG's Halina't Magtanim ng Prutas at Gulay (HAPAG) sa Barangay project which is in support to the program which 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. Validated/identified barangays will be awarded assorted vegetable seeds and seedlings.</p>																																																																																																																																						

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



San Mateo, Isabela



Naguilian, Isabela



Ramon, Isabela



Quirino, Isabela

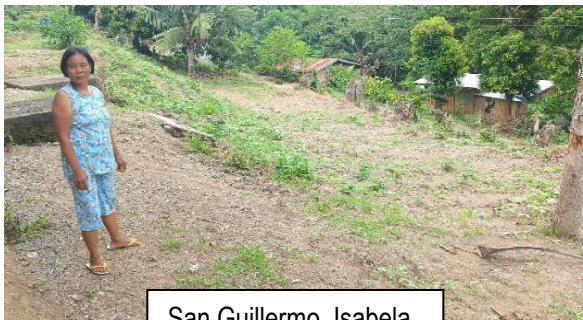


San Manuel



Luna, Isabela





San Guillermo, Isabela



Cordon, Isabela

- HVCC staff attended the preparatory meeting for the upcoming 6<sup>th</sup> Regional Organic Agriculture Congress held at DA – RFO 02, San Gabriel, Tuguegarao City, Cagayan. It was attended by the organic agriculture focals from different provinces of Region II and other concerned stakeholders in organic agriculture. For the initial arrangement, the Province of Isabela will host the said congress with the theme, “Kabuhayang OA, Kinabukasang OA” on October 12 – 13, 2023 at DA-CVRC Annex, Baligatan, Isabela. The keynote speakers will be the Sen.Cynthia Villar and Dir.Bernadette F. San Juan, CESO II of the National Organic Agriculture Program (NOAP).



- The OPA-HVCC staff together with the Bureau of Plant Industry (BPI) – Plant Product Safety Services Division facilitated in the conduct of PhilGAP inspection of 39 farms in Isabela. The inspection started on farms located in the Municipality of Gamu, Isabela (August 1-2, 2023) and Municipality of Mallig, Isabela (August 3-4). Documentary requirements were inspected and reviewed and recommendations were given during the site visit.



Aassisted the UPLB – Agroforestry Industry for the site visit of the Asia-Pacific Network for Global Change Research (APN)-funded project. The site visit was conducted at Limbauan, San Pablo, Isabela (August 1, 2023), Brgy. Dy-Abra, Tumauni, Isabela ( August 2, 2023) and Brgy. Masipi East, Cabagan, Isabela (August 3, 2023).



- HVCC team together with LGU Tumauni, DA- RFO 02 & 05 and Bureau of Plant Industry (BPI) staffs, conducted the evaluation of eight (8) applicant farmers for PhilGAP certification. The Farms that were inspected were from Brgy. San Mateo, Brgy. Ugad and Brgy. Maligaya Arcon.



- HVCC team together with LGU Aurora and DA- RFO 02 & 05 and Bureau of Plant Industry (BPI) staffs, conducted the monitoring of PhilGAP certified farms in Aurora, Isabela.



- OPA - HVCC staff together with the City/Municipal Agriculturists and staff of different C/MLGUs conducted the awarding of assorted vegetable seeds and seedlings to different barangays with their

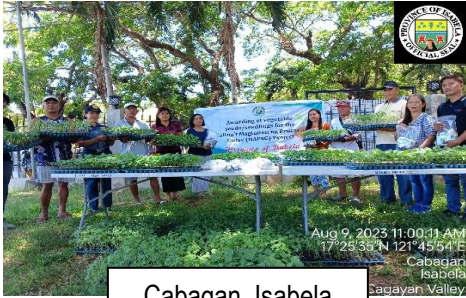


respective representatives. The HAPAG Project is a joint undertaking of the Provincial Government of Isabela and LGUs in support to the DILGs' aim to strengthen the capacities of barangays towards sustainable agriculture initiatives. Through intensification and fostering of agricultural activities such as barangay community gardening, wherein households and communities will be encouraged to produce fresh, healthy and affordable fruits and vegetables from their backyards and spaces, through the establishment of community gardens in barangays with vacant areas.

City/ Municipality		Date of Awarding	Barangay beneficiaries	No. of seedlings (tray)	Seeds (kg)
1	Roxas	3-Aug-23	8	80	8
2	Alicia	3-Aug-23	10	100	10
3	San Pablo	4-Aug-23	5	50	5
4	Sta. Maria	4-Aug-23	6	60	6
5	Cabagan	9-Aug-23	9	90	9
6	Tumauini	9-Aug-23	13	130	13
7	Naguilian	10-Aug-23	7	70	7
8	Quezon	16-Aug-23	4	40	4
9	Sto. Tomas	16-Aug-23	8	80	8
10	Gamu	17-Aug-23	5	50	5
11	Burgos	17-Aug-23	4	40	4
12	San Mateo	17-Aug-23	10	100	10
13	Reina Mercedes	24-Aug-23	6	60	6
14	Benito Soliven	31-Aug-23	8	80	8
15	Luna	31-Aug-23	6	60	6
16	San Isidro	31-Aug-23	4	40	4
Total			113	1130	113



Tumauini, Isabela



Cabagan, Isabela





Naguilian, Isabela



Roxas, Isabela



Alicia, Isabela



Sta. Maria, Isabela



San Pablo, Isabela



Quezon, Isabela



Sto. Tomas. Isabela



Gamu, Isabela



Burgos, Isabela



San Mateo, Isabela



Reina Mercedes. Isabela



Benito Soliven. Isabela





Luna, Isabela



San Isidro, Isabela



Burgos, Isabela







Quirino, Isabela





Ramon, Isabela



D. Monitoring of Price	PLGU Initiated. Data collection on prevailing market price of assorted vegetables from different commercial trading centers in the province.	- OPA team together with the staff of respective C/MLGUs and CVRC, validated the area damaged in HVCC caused by the Super Typhoon "Goring".																																																
		<table><tr><th>Municipality</th><th>Farmers affected</th><th>Area Affected</th></tr><tr><td>Roxas</td><td>12</td><td>6.7</td></tr><tr><td>San Mariano</td><td>217</td><td>217.07</td></tr><tr><td>Total</td><td>229</td><td>223.77</td></tr></table>	Municipality	Farmers affected	Area Affected	Roxas	12	6.7	San Mariano	217	217.07	Total	229	223.77																																				
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		<table><tr><th>VEGETABLE (Kilo)</th><th>Average</th></tr><tr><td>Ampalaya</td><td>47</td></tr><tr><td>Eggplant</td><td>43</td></tr><tr><td>Tomato</td><td>57</td></tr><tr><td>Sitao</td><td>39</td></tr><tr><td>Squash</td><td>30</td></tr><tr><td>Pechay</td><td>41</td></tr><tr><td>Okra</td><td>43</td></tr><tr><td>Onion Red</td><td>135</td></tr><tr><td>Onion White</td><td>129</td></tr><tr><td>Garlic</td><td>118</td></tr><tr><td>Ginger</td><td>54</td></tr><tr><td>Raddish</td><td>62</td></tr><tr><td>Sweet Potato</td><td>51</td></tr><tr><td>Taro</td><td>46</td></tr><tr><td>Labuyo</td><td>60</td></tr><tr><td>Pinakbet/Panigang</td><td>62</td></tr><tr><td>Damilig/Saba</td><td>18</td></tr><tr><td>Lakatan</td><td>45</td></tr><tr><td>Latundan</td><td>26</td></tr><tr><td>Calamansi</td><td>40</td></tr><tr><td>Habitchuelas</td><td>59</td></tr><tr><td>Papaya</td><td>16</td></tr><tr><td>Mango</td><td>78</td></tr></table>	VEGETABLE (Kilo)	Average	Ampalaya	47	Eggplant	43	Tomato	57	Sitao	39	Squash	30	Pechay	41	Okra	43	Onion Red	135	Onion White	129	Garlic	118	Ginger	54	Raddish	62	Sweet Potato	51	Taro	46	Labuyo	60	Pinakbet/Panigang	62	Damilig/Saba	18	Lakatan	45	Latundan	26	Calamansi	40	Habitchuelas	59	Papaya	16	Mango	78
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PROGRAM/ PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<b>IV. FISHERIES DEVELOPMENT PROGRAM AND SERVICES</b> A. Volume of Provincial Fish Production	Consolidation of fish production report from various fishery resources (freshwater and marine) Operation and management of existing fishery facilities to support the province's requirements for fish stocks	<div> <div> <b>Summary:</b>  Fishpond – 169.961 MT  Fishcage – 13.217 MT  CBWs – 167.098 MT  SWIP – 21.140 MT </div> <div> Municipal – 187.898 MT  Aquaculture – 204.318 MT  <b>TOTAL – 392.216 MT</b> </div> </div> <p>Maintenance of 3,000 pieces female breeders and 2,000 male breeders  Conducted routinary farm activities such as;</p> <ul style="list-style-type: none"> <li>- Collection and conditioning of tilapia fingerlings</li> <li>- Collection and conditioning of tilapia breeders</li> <li>- Water refilling of ponds and concrete tanks</li> <li>- Stocking of breeders in hapa</li> <li>- Feeding of stocks</li> <li>- Draining of ponds for pond preparation</li> </ul> <p>Backyard Fishpond</p> <ul style="list-style-type: none"> <li>- Area - 7.52 ha.</li> <li>- Fisherfolk served - 8</li> <li>- Fingerling served - 118,000</li> </ul> <div>    </div>
2. Pond Based Technology Demonstration Project cum Fisherfolk Field School	A season long activity showcasing semi-intensive polyculture technology demonstration project which aims to increase production and income of fisherfolk	<p>Conducted and facilitated in the weekly activities of the Season-Long Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS) with the following activities:</p> <p>➤ August 04, 2023 – Lectures on Fish Health Management and Observations on Water Quality involved maintaining the well-being of fish population in aquatic environment. The activity included the monitoring of water quality, preventing disease outbreaks, providing proper nutrition and suitable habitats</p> <div>  </div>

		<div><div><div><div><div><div><span></span></div></div></div><div><div><div><span></span></div><div><span></span></div></div></div><div><div><div><span></span></div><div><span></span></div></div></div><div><div><div><span></span></div></div></div></div></div></div> <div><p>➤ August 10, 2023 – Discussion and presentation of the Good Aquaculture Practices which aimed to prevent or minimize the risk associated with aquaculture production, such as practices on food safety, aquatic animal health and welfare, environmental integrity and socio- economic concern.</p></div> <div></div> <div><p>➤ During the activity, with the support of BFAR &amp; OPA Staff had demonstrated to participants the use of potable water quality test kit in testing of the water parameters with the following result as follows; ph-6, ammonia-0ppm, turbidity-20cm with presence of sediments caused by heavy rainfall.</p></div> <div><p>➤ The result of the water samples tested were within the acceptable range of aquaculture production.</p></div> <div><p>➤ The Philippines minimum requirements for good aquaculture practices are the basic criteria needed by the aquaculture facilities to implement in order to be qualified for registration with the Bureau of Fisheries as Aqua or Fish Farm Operator. The minimum requirements are based from the existing Philippine National Standards (PNS) for Good Aquaculture Practices (GaqP).</p></div> <div><p>➤ Stock sampling at the FFS Pond Project was done to determine the Average Body Weight (ABW) of the fish stocks to adjust the daily feeding rate (DFR) of the fish stocks. ABW was recorded as 58 grams/pc. and daily feeding rate of 3.7 kgs./day</p></div> <div><p>➤ August 18, 2023 – Hands on Training on Fish Processing Technology or the Fish Smoking of Tilapia, Bangus and Galunggong was conducted. Specifically, the training aimed to demonstrate proper handling and preservation of fish, to impart skills on appropriate processing methods and techniques in preserving fish and produce good quality finished product that will serve as alternative source of livelihood for our fisherfolk</p></div> <div></div>
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3. Trainings

To strengthen Fisherfolk Associations through trainings and provision of livelihood support



- August 25, 2023- Aside from Fish Smoking Technology, processing of value added products from fish was demonstrated to the FFS participants. Some value added products produced were fish nuggets, fish ball and fish lumpia processed to provide insights for the fisherfolk participants on the different product to be developed and marketed aside from fresh fish.
- Stock sampling was done early in the morning to determine daily feeding ration by computing the ABW. For 61 days, the average body weight of the stocks was 94.22 grams with corresponding feeding of 4.45kg/day





Trainings conducted (No.) – 2  
Duration of training – 4 days  
Municipalities served – 2 (City of Ilagan and Tumauini, Isabela)  
Fishing Gears distributed – 32 set bottom set gill nets  
Fisherfolk Beneficiaries (No.) – 32

- The Training on Fishing Gear Construction aimed to provide environment friendly fishing gears and livelihood assistance to members of fisherfolk associations (rivers, lakes, etc.)
- Information dissemination on the existing Fishery Laws and Regulations (RA 8550) as amended by RA 10654 to including prohibitions and penalties for fisherfolk’s awareness.  
No. of fishery staff attended – 1



<p>B. Support to other Agri-Fishery Programs and Projects</p> <p>1. Attendance to Seminars</p>	<p>To gain knowledge on financial literacy for fisherfolk constituents</p>	<p>➤ The financial literacy seminar aimed to guide fisherfolk in managing their resources properly. It will help them in terms of decision making towards their financial goal.</p> <p>No. of fishery staff attended – 3</p> <div data-bbox="716 376 1528 771">  </div>
<p>2. Attendance to MAO's meeting</p>	<p>To give updates on various programs and projects on the different agriculture commodities such as rice, corn, hvcc, fisheries and livestock</p>	<p>➤ The meeting was served as venue to tackle issues and concerns pertaining to the implementation of various agriculture related programs specifically on rice and corn production in the province headed by DA-RO2.</p> <div data-bbox="716 994 1528 1193">  </div>

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT																					
V. RURAL WOMEN ORGANIZATION (RIC)	To strengthen and empower Rural Women sector in the formation of RIC and actively involved in Farm and Home Resource Management Service	<p>The Office of Provincial Agriculturist through the RBO program successfully conducted the six (6) batches of “Hands-on Training of Value-Added Product Production from Fish and Fish Smoking Technology” This Program was designed to empower rural women by equipping them with valuable skills, knowledge, and resources ultimately leading to enhancement of their livelihoods and promotion of economics opportunities within their communities. A total of thirty-five (35) members per batch attended and participated in the said training. Hereunder were the six batches conducted to wit;</p> <table border="1"> <thead> <tr> <th>Date</th><th>Municipality</th><th>No. of Participants</th></tr> </thead> <tbody> <tr> <td>August 2,2023</td><td>Angadanan</td><td>35</td></tr> <tr> <td>August 3,2023</td><td>Delfin Albano</td><td>35</td></tr> <tr> <td>August 8,2023</td><td>Reina Mercedes</td><td>35</td></tr> <tr> <td>August 9, 2023</td><td>Cordon</td><td>35</td></tr> <tr> <td>August 17, 2023</td><td>Jones</td><td>35</td></tr> <tr> <td>August 18, 2023</td><td>Quezon</td><td>35</td></tr> </tbody> </table> <p>. An additionally noteworthy aspect of the training was the provision of smokehouse equipment and utensils to the participants. The initiative aimed to jumpstart potential start-up enterprises and livelihood projects, ensuring that the acquired skills can be practically applied for economic growth and sustainability.</p> <p>Finished Product obtained by the group were as follows;</p> <ol style="list-style-type: none"> <li>1. Tilapia Shanghai</li> <li>2. Fish balls</li> <li>3. Tilapia chicharon</li> <li>4. Tilapia Tocino</li> <li>5. Fish nuggets</li> <li>6. Breaded Fish</li> <li>7. Smoked fish (tinapa, tilapia, bangus)</li> </ol>	Date	Municipality	No. of Participants	August 2,2023	Angadanan	35	August 3,2023	Delfin Albano	35	August 8,2023	Reina Mercedes	35	August 9, 2023	Cordon	35	August 17, 2023	Jones	35	August 18, 2023	Quezon	35
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**Search for  
Outstanding Rural  
Women**

**Reina Mercedes**



**Cordon, Isabela**



**Jones, Isabela**



**Quezon, Isabela**




Assisted in the field preparation of the nominee Ms. Thlema Alabon of Brgy. Del Pilar San Mariano, Isabela for the Search for Outstanding Rural Women in her integrated Farming System Project Ms. Alabon has a total area of project 4.8 ha. subdivided for the following:

- Rice field – 1.2 ha.
- Corn-2.5 ha.
- Vegetables and coconut- 0.6
- Fruit Trees (banana)- .5ha

Likewise for animal production with the following:

- Swine- 9 heads
- Poultry(native chicken, free range)-50 heads
- Cow-5 heads
- Carabao-4 heads
- Goat- 3 heads

<p><b>VI.Young Farmers Organization (4H Club)</b></p>	<p>To encourage more youth/young farmers to participate in the program in support to their livelihood undertakings</p>	<p>Supervised and monitored the 4H members project on peri-urban gardening at Brgy. Linglingay Gamu, Isabela.</p> <p>Such project planted with assorted vegetables like okra, bottle gourd, string beans, tomato, eggplant, upland kangkong etc.</p> 
<p><b>Other Matters</b></p>		<p>The Provincial, Regional and National Awards Committee are to be organized to implement the Legislative Award for the Sangguniang Panlungsod and Sangguniang Bayan to be composed of the following:</p> <p>The Provincial Award Committee (PAC) composition and functions:</p> <ul style="list-style-type: none"> <li>Chairman – Provincial Director, DILG</li> <li>Vice Chairman – PCL Federation President, VMPL Chapter President</li> </ul> <p>The Members or Representatives composed of:</p> <ol style="list-style-type: none"> <li>Office of the Provincial Agriculturist</li> <li>Provincial Social Welfare Development Office</li> <li>Provincial Budget Office</li> <li>Provincial Environment and Natural Resources Office</li> <li>Representative, PCCI</li> </ol> <p>The following Provincial Finalist and nominated as finalist to the Regional Award Committee with the following categories:</p> <ul style="list-style-type: none"> <li>Outstanding Sanggunian in Component Cities Category;</li> <li>Outstanding SAnggunian 1<sup>st</sup> to 3<sup>rd</sup> Municipalities Category and;</li> <li>Outstanding Sanggunian 4<sup>th</sup> to 6<sup>th</sup> class Municipalities Category.</li> </ul> <p>The following Municipalities/Cities nominated for Local Legislative Award are the following:</p> <ol style="list-style-type: none"> <li>Day 1 - August 18, 2023 – Cabagan, Isabela</li> <li>Day 2 - August 22, 2023 – San Isidro and Cauayan City, Isabela</li> <li>Day 3 – August 23, 2023 – Ramon and San Manuel, Isabela</li> <li>Day 4 – August 24, 2023 – San Mariano and Naguilian, Isabela</li> </ol>

		<div>5. Day 5 – August 25, 2023 – Delfin Albano and City of Ilagan, Isabela</div> <div></div>
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Prepared/Consolidated by:

(SGD.) ALETH Y. PAGULAYAN  
Administrative Officer IV

Noted:

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



