



OFFICE OF THE PROVINCIAL AGRICULTURIST

APRIL

MONTH

2022

YEAR

Accomplishment Report

PROGRAM/PROJECT ACTIVITIES	BRIEF DESCRIPTION	ACCOMPLISHMENT																																																																																		
<p>I. RICE DEVELOPMENT PROGRAM AND SERVICES</p> <p>a. Seed Assistance Program</p> <p> a.1 Seed Production</p>	<p>DA-PLGU Collaborative Project.</p> <p>Commitment of individual accredited seed growers to provide certified seeds for buffer seed and stocking</p>	<p>As of April 2022, for Dry Season (DS) crop 2021-2022 a total of 214 local seed growers (SG) planted an area of 1637.23 hectares for inbred seed production. Crop processing and laboratory testing are ongoing. As of April 2022, there were about 107,270 bags (20kg/ha) and 3,765 bags (40kg/ha) passed with tags. Varieties planted in the seed production were as follows:</p> <table border="1" data-bbox="711 1104 1406 2005"> <thead> <tr> <th rowspan="2">Province</th> <th rowspan="2">Variety</th> <th colspan="2">SEED CLASS PLANTED (ha)</th> <th rowspan="2">G. TOTAL</th> </tr> <tr> <th>F</th> <th>R</th> </tr> </thead> <tbody> <tr> <td>ISABELA</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>NSIC Rc 160</td> <td></td> <td>4.50</td> <td>4.50</td> </tr> <tr> <td></td> <td>NSIC Rc 216</td> <td></td> <td>129.28</td> <td>129.28</td> </tr> <tr> <td></td> <td>NSIC Rc 222</td> <td></td> <td>541.69</td> <td>541.69</td> </tr> <tr> <td></td> <td>NSIC Rc 402</td> <td></td> <td>411.28</td> <td>411.28</td> </tr> <tr> <td></td> <td>NSIC Rc 436</td> <td></td> <td>128.15</td> <td>128.15</td> </tr> <tr> <td></td> <td>NSIC Rc 438</td> <td></td> <td>10.10</td> <td>10.10</td> </tr> <tr> <td></td> <td>NSIC Rc 442</td> <td></td> <td>4.60</td> <td>4.60</td> </tr> <tr> <td></td> <td>NSIC Rc 480</td> <td></td> <td>317.57</td> <td>317.57</td> </tr> <tr> <td></td> <td>NSIC Rc 508</td> <td></td> <td>36.26</td> <td>36.26</td> </tr> <tr> <td></td> <td>NSIC Rc 512</td> <td></td> <td>2.00</td> <td>2.00</td> </tr> <tr> <td></td> <td>PSB Rc 10</td> <td></td> <td>3.60</td> <td>3.60</td> </tr> <tr> <td></td> <td>PSB Rc 18</td> <td></td> <td>27.60</td> <td>27.60</td> </tr> <tr> <td></td> <td>PSB Rc 82</td> <td></td> <td>20.60</td> <td>20.60</td> </tr> <tr> <td colspan="2">S.Total-----</td> <td>0.00</td> <td>1637.23</td> <td>1637.23</td> </tr> </tbody> </table>	Province	Variety	SEED CLASS PLANTED (ha)		G. TOTAL	F	R	ISABELA						NSIC Rc 160		4.50	4.50		NSIC Rc 216		129.28	129.28		NSIC Rc 222		541.69	541.69		NSIC Rc 402		411.28	411.28		NSIC Rc 436		128.15	128.15		NSIC Rc 438		10.10	10.10		NSIC Rc 442		4.60	4.60		NSIC Rc 480		317.57	317.57		NSIC Rc 508		36.26	36.26		NSIC Rc 512		2.00	2.00		PSB Rc 10		3.60	3.60		PSB Rc 18		27.60	27.60		PSB Rc 82		20.60	20.60	S.Total-----		0.00	1637.23	1637.23
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<p>b. Technology Demonstration</p>	<p>PLGU Funded. Initiated project of PLGU in collaboration with MLGU Support to Rice Production with goal of "Masaganang Ani Mataas na Kita"</p>	<p>Conducted data gathering at the two FFS sites at Barangay Abut, Quezon and Brgy. Nueva era, Cabatuan, Isabela. The participants joined in the data gathering activities such as crop cut and counting of grains. Summary of the results are stated in the table below.</p> <table border="1" data-bbox="711 424 1403 819"> <thead> <tr> <th rowspan="2">Method of Planting</th> <th rowspan="2">Panicle Length (cm)</th> <th colspan="2">Average Number of Grains/Panicle</th> <th rowspan="2">Crop Cut Yield (t/ha)</th> <th rowspan="2">Actual Yield (t/ha)</th> <th rowspan="2">Remarks</th> </tr> <tr> <th>Filled</th> <th>Unfilled</th> </tr> </thead> <tbody> <tr> <td>Drum Seeder</td> <td>23.1</td> <td>211</td> <td>30</td> <td>8.19</td> <td>7.22</td> <td>30% lodging due to continuous rain</td> </tr> <tr> <td>Mechanical Transplanter</td> <td>21.9</td> <td>192</td> <td>30</td> <td>7.77</td> <td>7.22</td> <td></td> </tr> <tr> <td>Rice Spreader</td> <td>20.8</td> <td>189</td> <td>32</td> <td>7.23</td> <td>6.66</td> <td></td> </tr> </tbody> </table> <p style="text-align: center;">Techno Demo Results in Brgy. Nueva Era, Cabatuan, Isabela</p>	Method of Planting	Panicle Length (cm)	Average Number of Grains/Panicle		Crop Cut Yield (t/ha)	Actual Yield (t/ha)	Remarks	Filled	Unfilled	Drum Seeder	23.1	211	30	8.19	7.22	30% lodging due to continuous rain	Mechanical Transplanter	21.9	192	30	7.77	7.22		Rice Spreader	20.8	189	32	7.23	6.66				
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<p>b.1. Technology Demonstration on Rice Production through Farm Mechanization</p>	<p>Establishment of Technology Demonstration showcasing Transplanted and Direct Seeded Rice with the use of drum seeder and Farm Machineries and also serve as the learning field.</p>	<table border="1" data-bbox="683 889 1430 1244"> <thead> <tr> <th rowspan="2">Method of Planting</th> <th rowspan="2">Panicle Height (cm)</th> <th rowspan="2">Panicle Length (cm)</th> <th colspan="2">Average Number of Grains/Panicle</th> <th rowspan="2">Crop Cut Yield (t/ha)</th> <th rowspan="2">Actual Yield (ha)</th> <th rowspan="2">Remarks</th> </tr> <tr> <th>Filled</th> <th>Unfilled</th> </tr> </thead> <tbody> <tr> <td>Manual Broadcasting</td> <td>110</td> <td>21.1</td> <td>159.4</td> <td>27</td> <td>8.25</td> <td>7.5</td> <td></td> </tr> <tr> <td>Rice Spreader</td> <td>113</td> <td>21.1</td> <td>117.4</td> <td>35</td> <td>7.8</td> <td>6.8</td> <td rowspan="2">Drought Stress during Reproductive stage</td> </tr> <tr> <td>Drum Seeder</td> <td>111</td> <td>21.4</td> <td>105</td> <td>25</td> <td>6.35</td> <td>5.65</td> </tr> </tbody> </table> <p style="text-align: center;">Techno Demo Results in Brgy. Abut, Quezon, Isabela</p>	Method of Planting	Panicle Height (cm)	Panicle Length (cm)	Average Number of Grains/Panicle		Crop Cut Yield (t/ha)	Actual Yield (ha)	Remarks	Filled	Unfilled	Manual Broadcasting	110	21.1	159.4	27	8.25	7.5		Rice Spreader	113	21.1	117.4	35	7.8	6.8	Drought Stress during Reproductive stage	Drum Seeder	111	21.4	105	25	6.35	5.65
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<p>b.1.1. Season-Long Farmers' Field School</p>	<p>PLGU Funded. 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>Successfully conducted the Field Day and Graduation at Barangay Nueva Era, Cabatuan, Isabela on April 8, 2022 with a total of 22 participants. This program was initiated and spearheaded by the Provincial Government of Isabela (PGI) through the Office of the Provincial Agriculturist (OPA) and collaboration with MLGU and SL Agritech Corporation. The program was attended and graced by the Provincial Agriculturist Dr. Marites E. Frogoso, Municipal Agriculturist Ms. Rhiyan M. Simon and some municipal officials of LGU Cabatuan. During the program, Mr. Gil Garcia one of the FFS participants, gave his impressions and he said that he was only ten years old when he started farming. Now on his 57 years as veteran farmer, he realized that there are still lessons he found useful and learned in farming. Ms. Lourdes Macugay, senior citizen and active participant also share her impression and urged fellow rice farmers to</p>																																	


practically apply their learnings in actual farming and share it with fellow farmers. During the program, aside from their certificates, some participants showed good performance and received their tokens, aside from the 4 bags Organic Fertilizer courtesy of PGI and farm inputs such as chemicals from MLGU of Cabatuan.



On the other hand, In Abut, Quezon, continuation of the remaining weekly FFS was conducted. Activities conducted were as follows: Hands-on on making Natural Farming Inputs (NFI) such as Fermented Plant Juice (FPJ) and Fermented Fruit Juice (FFJ), Conducted data gathering (Crop Cut, Panicle and Grain Counting) and planning for Field Day and Graduation. The tentative schedule of Field Day and Graduation was set on May 2, 2022.



<p>c . Monitoring of Palay Price</p>	<p>Data collection of prevailing price per kilo of palay from the different commercial centers</p>	<p>Wet: 14.74/kg Dry: 18.78/kg</p>																																																			
<p>d. Monitoring of Rice Planting & Harvesting</p>	<p>Data collection on the status of rice planting and harvesting</p>	<p style="text-align: center;">PLANTING REPORT FOR THE MONTH OF APRIL 2022</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Ecosystem</th> <th>Area Planted (ha)</th> </tr> </thead> <tbody> <tr> <td>Irrigated</td> <td>298</td> </tr> <tr> <td>Rainfed</td> <td>18</td> </tr> <tr> <td>Total</td> <td>316</td> </tr> </tbody> </table> <p style="text-align: center;">DRY SEASON 2021-2022 HARVESTING REPORT FOR THE MONTH OF APRIL 2022</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Ecosystem</th> <th>Area Harvested</th> <th>Production (Mt)</th> <th>Average Yield</th> </tr> </thead> <tbody> <tr> <td>Irrigated</td> <td>44,410.52</td> <td>254,742.82</td> <td>5.74</td> </tr> <tr> <td>Rainfed</td> <td>5,396.65</td> <td>21,885.1</td> <td>4.05</td> </tr> <tr> <td>TOTAL</td> <td>49,807.17</td> <td>276,628.02</td> <td>5.55</td> </tr> </tbody> </table> <p style="text-align: center;">Standing Crop by Stages as of April 30, 2022</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th rowspan="2">Stages</th> <th colspan="3">Area (ha)</th> </tr> <tr> <th>Irrigated</th> <th>Rainfed</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Maturity</td> <td>2,626.44</td> <td>802.1</td> <td>3,428.54</td> </tr> <tr> <td>Reproductive</td> <td>374</td> <td>201</td> <td>575</td> </tr> <tr> <td>Vegetative</td> <td>313.75</td> <td>4.2</td> <td>317.95</td> </tr> <tr> <td>Seedling/NP</td> <td>452</td> <td>-</td> <td>452</td> </tr> <tr> <td>Total</td> <td>3,766.19</td> <td>1,007.3</td> <td>52,519.62</td> </tr> </tbody> </table>	Ecosystem	Area Planted (ha)	Irrigated	298	Rainfed	18	Total	316	Ecosystem	Area Harvested	Production (Mt)	Average Yield	Irrigated	44,410.52	254,742.82	5.74	Rainfed	5,396.65	21,885.1	4.05	TOTAL	49,807.17	276,628.02	5.55	Stages	Area (ha)			Irrigated	Rainfed	Total	Maturity	2,626.44	802.1	3,428.54	Reproductive	374	201	575	Vegetative	313.75	4.2	317.95	Seedling/NP	452	-	452	Total	3,766.19	1,007.3	52,519.62
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<p>II. INTERVENING ACTIVITIES</p> <p>a. Attendance and participation to Meetings/ Symposium</p>	<p>To keep abreast of the programs/ projects</p>	<p>Attended the Municipal/City Agriculturists' Meeting at CVRC. DA-RF02 discussed the following: Fertilizer discount voucher WS 2021 and DS 2021-2022, RCEF Rice Farmers Financial Assistance (RFFA) update, status of RSBSA, List of Champion Clusters, Seed Distribution Updates, Livestock Updates and other concerns: PCIC, Weather Updates and NIA Updates</p> <p>Attended Meeting with the DA-RFO 2, Philrice, NIA, MLGU Roxas and Private Seed and Fertilizer Companies at R and D Oliveros Farm School at Nuesa, Roxas, Isabela. The meeting focused on the protocols and guidelines regarding on the establishment of compact 54 hectares Provincial Rice Technology Forum (PRTF) at Barangay Nuesa and Simimbaan, Roxas, Isabela. Ms Maria Lourdes Mundoc, the Regional Seed Coordinator of DA-RFO2,</p>																																																			

		<p>discussed the Memorandum of Agreement (MOA) on the said activity. The participating agencies/companies should be responsible for all the expenses from seed up to harvesting on their designated areas. There were 9 companies including Philrice that participated in the said program where each participant have an area of 6 ha. Before the end of the meeting, the group set another meeting scheduled on May 5, 2022 to discuss and finalize the activities to be conducted in the said program.</p>  <p>Continuous monitoring on the Status of Delivery of Seeds to every drop off points. As of April 2022, out of the 71,825 bags allocation of Hybrid seeds for Isabela, about 90 % were delivered. While for inbreds the province had a total of 55,586 bags allocation and the delivery to the drop off points is still ongoing. For the distribution updates, for Hybrid about 30 % of the total allocation were already distributed while for inbred, did not start yet.</p> <p>However, regarding on the Fertilizer Discount Voucher, as of this month, out of the 170,905 beneficiaries about 98,788 beneficiaries fully claimed and 72, 117 not yet claim. The distribution of Fertilizer Discount Voucher for WS 2021 and DS 2021-2022 was extended up till June 2022.</p> <p>Conducted site validation for the establishment of a compact 54 hectares Provincial Rice Techno Forum (PRTF). This program aims to showcase the different hybrid varieties with modern technology such as farm mechanization. Among the site validated, the preferred site will be at Brgy, Nuesa Roxas, Isabela with compliance on the prescribed criteria.</p>
<p>b.Program/Project Coordination and validation</p>	<p>For smooth implementation of program/ project</p>	



Pest
Surveillance

To control the
spreading and
Infestation of
pests



Conducted orientation of the installation and delivery of light traps at the different municipalities of the five Congressional Districts of Isabela, District I, II, III, IV and VI. There were 46 sets of Light Traps delivered with accessories and in good condition. This Project was initiated by the PGI and implemented by OPA. These implements will be used to determine the presence and collection of insect pest such as Rice Black Bug (RBB) in order to control the spreading and infestation. In the previous months some of the municipalities particularly in District V were infestation of the said insect pest were prevalent. Hence the province of Isabela in coordination with the RCPC manufactured Light Traps and distributed to affected municipalities as immediate intervention and it was effective. The weather condition especially during Wet Season is favorable for RBB to reproduce. Therefore, in order to ensure the protection of the crops for the succeeding cropping season in our province the project was expanded.



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<p>II. CORN DEVELOPMENT PROGRAM AND SERVICES</p> <p>1. Monitoring and Consolidation of Corn and Cassava Planting Reports</p>	<p>Data collection on the status of corn planting and harvesting from LGUs.</p>	<p>WET SEASON 2022 PLANTING REPORT FOR THE MONTH OF APRIL, 2022</p> <table border="1" data-bbox="987 505 1432 634"> <thead> <tr> <th>Corn Type</th> <th>Area Planted</th> </tr> </thead> <tbody> <tr> <td>Yellow</td> <td>397.50</td> </tr> <tr> <td>White</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>397.50</td> </tr> </tbody> </table> <p>DRY SEASON 2021-2022 CORN HARVESTING REPORT FOR THE MONTH OF APRIL, 2022</p> <table border="1" data-bbox="802 768 1505 930"> <thead> <tr> <th>Corn Type</th> <th>Area Harvested</th> <th>Production (Mt)</th> <th>Average Yield</th> </tr> </thead> <tbody> <tr> <td>Yellow</td> <td>36,069.32</td> <td>205,572.97</td> <td>5.69</td> </tr> <tr> <td>White</td> <td>222</td> <td>629.3</td> <td>2.83</td> </tr> <tr> <td>TOTAL</td> <td>37,722.15</td> <td>212,165.81</td> <td>5.61</td> </tr> </tbody> </table> <p>Dry Cropping Season 2021-2022 -Corn Standing by Stages as of April 31, 2022</p> <table border="1" data-bbox="813 1064 1520 1247"> <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>Harvested</td> <td>109,872.54</td> <td>567.39</td> <td>110,439.93</td> </tr> <tr> <td>Maturity</td> <td>12,422.45</td> <td>117.00</td> <td>12,539.45</td> </tr> <tr> <td>Total</td> <td>122,294.99</td> <td>684.39</td> <td>122,979.38</td> </tr> </tbody> </table>  	Corn Type	Area Planted	Yellow	397.50	White		TOTAL	397.50	Corn Type	Area Harvested	Production (Mt)	Average Yield	Yellow	36,069.32	205,572.97	5.69	White	222	629.3	2.83	TOTAL	37,722.15	212,165.81	5.61	Stages	Area Planted (ha)			Yellow	White	Total	Harvested	109,872.54	567.39	110,439.93	Maturity	12,422.45	117.00	12,539.45	Total	122,294.99	684.39	122,979.38
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Data collection on the status of cassava planting and harvesting from LGUs.

Cassava Standing by Stage as of April 30, 2022

Stages	CASSAVA		TOTAL
	FOOD	INDUSTRIAL	
Harvested	228.68	374.6	603.28
Maturity	197.61	2,169.63	2,367.24
Reproductive	444.72	1,852.64	2,297.36
Vegetative	306.39	741.80	1,048.19
Seedling/Newly P.	434.02	106.65	540.87
Total	1,611.62	5,245.32	6,856.94

CASSAVA HARVESTING REPORT FOR THE MONTH OF APRIL, 2022

Corn Type	Area Harvested	Production (Mt)	Average Yield
FOOD	147.13	1,231.84	8.37
INDUSTRIAL	20	380	19
TOTAL	167.13	2,751.85	9.64



2. Monitoring of Price of Corn

Data collection on prevailing price per kilo of corn from different trading centers in the province.

Average prevailing price of corn monitored from different trading centers for the month of April, 2022 as follows:

CORN			
	Yellow	White Flint	Glutinous
Dry	18.27	12.00	22.00
Fresh	13.13		

3. Sustainable Corn Production in Sloping Areas (SCOPSA) cum Farmers Field School (FFS) Season 2, Dry Cropping Season 2021-2022

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

a. SCoPSA Demo

SCoPSA SEASON 2 IMPLEMENTATION DRY CROP 2021-2022

SCoPSA Demo Site 1 : Brgy. San Francisco Norte, San Guillermo, Isabela

Cooperator : Alvin B. Fernandez
Area : 1 ha.
Corn Variety : NK-8840

Crops **Yield (based on crop cut)**
 Corn : Corn with AMO = 8,981.65 kg
 Corn w/o AMO = 7.976.97 kg
 Banana: June 30, 2021 (pltd) Growing Stage
 Pineapple: August 12, 2021 (pltd) Growing Stage

SCoPSA Demo Site 2 : Brgy. San Pedro, San Mariano, Isabela
Cooperator : Evelyn C. Morallejo
Area : 1 ha.
Corn Variety : NK-8840

Crops **Yield (based on crop cut)**
 Corn : Corn with AMO = 6,769.17 kg
 Corn w/o AMO = 5,078.25 kg

Banana: June 30, 2021(pltd) Growing Stage
Pineapple: August 12, 2021 (pltd) Growing Stage

b. Farmers Field School (FFS)

Farmer's classes through conduct of Farmers Field School (FFS) for the whole Dry Cropping Season 2021-2022 to improve farmers best crop management practices utilizing the SCoPSA Demo as the learning media.

FFS SEASON 2 IMPLEMENTATION, DRY CROP 2021-2022

FFS ACTIVITY :SCoPSA cum Farmers Field School (FFS)
Season 2 Culminating Activity

Site 1 : San Francisco Norte, San Guilllermo, Isabela
Cooperator : Alvin B. Fernandez
Date : April 20, 2022
FFS Graduate : 20 Farmer-Participants

Guests and Participants:

1. MAFC Chairman Honorio E. Sanchez
2. Engr. FIDEL O. DOCA, Asst. Dept Head and Corn Staffs
3. MA Jeannie Mangaoil and staff
4. Syngenta Philippines Inc.
5. BAFC Chairmen of different barangays.
6. RIC Federation President
7. 20 FFS Farmer-Graduates
8. Barangay LGU officials
9. Farmers from different barangays

Output Presentation: Comparative Assessment of the Yield Performance of NK-8840 with and without application of Natural Yield Booster Fertilizer in Sloping areas

NK-8840 with AMO = 8,981.65 kg per hectare
NK-8840 w/o AMO = 7.976.97 kg per hectare



FFS ACTIVITY :SCoPSA cum Farmers Field School (FFS)
Season 2 Culminating Activity

Site 2 : Brgy. San Pedro, San Mariano, Isabela
Cooperator : Evelyn C. Morallejo
Date : April 7, 2022
FFS Graduate : 19 Farmer-Participants

Guests and Participants:

1. Hon. Susan Duca, SB Member
2. Hon. Nemonik Aggabao, SB Member
3. PA Marites Frogoso and Corn Staff of OPA
4. APA Sergio Galamgam
5. MA Amalia Culili and staff
6. Syngenta Philippines Inc.

7. 19 FFS Farmer-Graduates
8. Barangay LGU officials
9. Farmers from different barangays

Output Presentation: Comparative Assessment of the Yield Performance of NK-8840 with and without application of Natural Yield Booster Fertilizer in Sloping Areas

NK 8840 with AMO = 6,769.17 kg per hectare
 NK 8840 w/o AMO = 5,078.25 kg per hectare




4. PLGU Livelihood Assistance to Tobacco Farmers in the Province of Isabela (23 municipalities)

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

No. of Tobacco Farmers with the Amount of Livelihood Assistance Distributed by Municipality

Municipality/City	No. of Farmer Beneficiaries	Amount of Livelihood Assistance (Php)
District I		
Cabagan	210	1,260,000.00
Delfin Albano	124	744,000.00
Ilagan	699	4,194,000.00
San Pablo	25	150,000.00
Sta. Maria	22	132,000.00
Sto. Tomas	115	690,000.00
Tumauini	286	1,716,000.00
Sub-total	1,481	8,886,000.00
District II		
Benito Soliven	58	348,000.00
Gamu	157	942,000.00
Naguilian	53	318,000.00
Reina Mercedes	833	4,998,000.00
San Mariano	66	396,000.00
Sub-total	1,167	7,002,000.00
District III		
Cabatuan	176	1,056,000.00
San Mateo	149	894,000.00
Sub-total	325	1,195,000.00
District V		
Aurora	1120	6,720,000.00
Burgos	174	1,044,000.00
Luna	230	1,380,000.00
Mallig	805	4,830,000.00
Quezon	205	1,230,000.00
Quirino	1,117	6,702,000.00
Roxas	1,037	6,222,000.00
Sub-total	4,688	28,128,000.00
District VI		
Cauayan	62	372,000.00
Echague	66	396,000.00
Sub-total	128	768,000.00
Grand Total	7,789	46,734,000.00

<p>5. Demo Trials on the Yield Performance of Nutri Zinc, Nutri Boost, Nutri N and SORA (Crop Nutrition Technology) applied to Hybrid Corn Seed Varieties.</p> <p>6. Attended Trainings</p> <p>a. Training of Trainers On Fall Army Worm (FAW) Management Conducted by ATI-RTC 02, San Mateo, Isabela on April 04-06, 2022</p> <p>b. Training of Trainers On Corn Livestock Integration conducted by ATI-RTC 02, San Mateo, Isabela on April 27-29, 2022</p>	<p>A Yield Boosting Technology Demo Trials by Asia Gold Trading Corporation in partnership with the Office of the Provincial Agriculturist this Dry Cropping Season 2021-2022.</p> <p>A 3-day training aimed to enhance the knowledge, skills of the participants and create a pool of trainers on FAW management.</p> <p>A 3-day training aimed to enhance the knowledge, skills and attitude (KSA) of the participants in corn-livestock production integration</p>	<p>NOTE: - First Wave of Excise Tax distribution were completely done, second wave distribution were done on March, 2022 at Cabatuan with 176 farmers covering the amount of Php 1,056,000.00, Roxas with 1,235 farmers at Php 7,410,000.00 and Luna with 450 farmers at Php 2,700,000.00. Its continuation will be done after May 9, 2022 National Election.</p> <p>COMPUTED YIELD PER HECTARE USING HYBRID CORN VARIETY OF SUPER 999 ADVANTA BASED ON CROP CUT</p> <p>TREATMENT 1 - Farmer's Practice Yield/ha = 6,033.17 kg</p> <p>TREATMENT 2 - Farmer's Practice plus CNP less 50% of N Yield/ha = 7,020.57 kg</p> <p>TREATMENT 3 - Farmer's Practice plus CNP Yield/ha = 8,047.46 kg</p> <p>Participants in attendance were as follows; OPA-Isabela LGU-Echague LGU-Ilagan City LGU-Cordon LGU-Naguilian LGU-Santiago City LGU-Aurora LGU-Cauayan LGU-San Manuel LGU-Bagabag ,Nueva Viscaya</p>  <p>Participants in attendance were as follows; DA-RFO2- San Gabriel, Tuguegaro City, Cagayan OPA-Isabela LGU-Aurora LGU-Ilagan City LGU-San Guillermo LGU-Santiago City LGU-San Manuel LGU-Echague LGU-Sta. Maria LGU-Cordon Echague Farmers Coop Farmers Led Technician(LFT)-Ilagan City, Isabela OPA- Nueva Viscaya LGU-Bagabag, Nueva Viscaya OPA-Cagayan LGU-Enrile, Cagayan LGU-Baggao, Cagayan</p>
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c. Training on Corn Silage Production and Processing Conducted by DTI-Isabela Held at DA-CVRC, San Felipe, City of Ilagan, Isabela on April 29, 2022

The training aimed to enhance the knowledge, skills of the participants in Silage Production and Processing



**Participants in attendance were as follows;
Farmers Cooperative Association, AMA-Ilagan City
OPA-Isabela
Department of Labor and Employment (DOLE)-Isabela
CLGU- Ilagan City**

C. Meetings/Trainings and Workshops attended

- Farmer's Field School (FFS) season long training on mango production at Buena Suerte, Cauayan City, Isabela.



- Described the different stages of fruit development on mango;
- Identified different insect pests (IPs) from natural enemies (NEs);
- Installed insects traps for fruit flies.



Demonstrated proper bagging on the mango fruits.

Farmer's Field School (FFS) season long training on mango production at Aurora, Isabela.

- Brief discussion on mango diseases and Insect pests and its management practices.
- 28 Days After Flower Induction (DAFI) AESA with monitoring was conducted



-Farmer's Field School (FFS) season long training on mango production at Buenavista, Sta. Maria, Isabela



AESA 11 at 62 Days After Flower Induction (DAFI) and Brief discussion on mango diseases and Insect pests and its management practices.



AESA 10, Participatory discussion on mango diseases and Insect pests and its management practices on AESA 10 (Agro eco system analysis)



76 Days After Flower Induction (DAFI)

- Attended High value crops week with the theme "farm diversification with high value crops: key in recovery and sustained growth" and trade fair.



- Assist in the conduct of Bagong Pag-Asa (BP2) Program orientation and reorientation for the implementation of the BP2 this CY 2022 and Climate Change-Adaptation and Mitigation Initiative in Agriculture (CC-AMIA) Program.



Cauayan City, Isabela



San Mariano, Isabela



Roxas, Isabela



Mozzozzin, Sta. Maria, Isabela







Conduct of Good Agricultural Practices training at Buenavista, Sta. Maria, Isabela.



Area final site selection for agro forestry and soil sample collection at Masipi East Cabagan, Isabela with LGU MENRO and UPLB

D. Monitoring of Price	<p>PLGU Initiated. Data collection on prevailing market price of assorted vegetables from different commercial trading centers in the province.</p>	<ul style="list-style-type: none"> • Ampalaya 40.00 • Eggplant 30.00 • Tomato 60.00 • Sitao 40.00 • Squash 15.00 • Pechay 15.00 • Okra 40.00 • Sili panigang 30.00 • Calamansi 60.00
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PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT										
<p>IV. FISHERIES DEVELOPMENT PROGRAM AND SERVICES</p> <p>1. Volume of Provincial Fish Production</p> <p>2. Production Support Services 2.1. Fisheries production and dispersal at San Pablo Freshwater Fish Farm</p> <p>3. Technology Demonstration Project</p>	<p>Consolidation of fish production report from various fishery resources (freshwater and marine)</p> <p>Operation and management of existing fishery facilities to support the province's requirements for fish stocks</p> <p>To showcase new technology on aquaculture</p>	<p>Summary:</p> <table border="0"> <tr> <td>Fishpond – 286.196 MT</td> <td>Aquaculture - 115.029 MT</td> </tr> <tr> <td>Fishcage – 9.565 MT</td> <td>Municipal - 379.501 MT</td> </tr> <tr> <td>SWIP – 13.505 MT</td> <td>TOTAL - 494.590 MT</td> </tr> <tr> <td>CBWs – 80.226 MT</td> <td></td> </tr> <tr> <td>Marine – 11.811 MT</td> <td></td> </tr> </table>  <ul style="list-style-type: none"> - Maintenance of 1,800 female breeders and 600 male breeders; - Routinary farm activities such as monitoring, feeding and collection of fingerlings - Dispersal of tilapia fingerlings to backyard fishpond projects - No. of municipalities served - 6 - No. of fingerlings dispersed – 117,000 pcs.   <ul style="list-style-type: none"> - Monitoring of Aquaponics System 	Fishpond – 286.196 MT	Aquaculture - 115.029 MT	Fishcage – 9.565 MT	Municipal - 379.501 MT	SWIP – 13.505 MT	TOTAL - 494.590 MT	CBWs – 80.226 MT		Marine – 11.811 MT	
Fishpond – 286.196 MT	Aquaculture - 115.029 MT											
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SWIP – 13.505 MT	TOTAL - 494.590 MT											
CBWs – 80.226 MT												
Marine – 11.811 MT												

4. Support to other Fishery Programs and Projects

1. Meeting/Seminars/Trainings Attended

1.1 Training on the Effective Approach in Records, Information and Data Management System

To enhance the capabilities of participants in records, information and data management system

No. of training attended – 1
No. of fishery staff attended – 1



1.2 Attended Technical Working Group meeting at DENR-PENRO, Isabela re: Proposed Establishment of Oyster and Green Mussel Farms Project


To establish data on the proposed experimental sites for oyster production




1.3 Attended Magat IFARMC 1st Regular Meeting

To tackle issues for the Farmers and Fisherfolk Month Celebration and formation of Fisherfolk Cooperative



<p>2. Updating of fishpond operators profile</p>	<p>To serve as database on the status of operational fishpond in the province</p>	<p>No. of fishpond operators – 4,102 No. of city/municipality – 8</p> <ul style="list-style-type: none"> ▪ Echague – 710 ▪ City of Ilagan – 1,256 ▪ Quezon – 361 ▪ Ramon – 844 ▪ Roxas – 159 ▪ San Guillermo – 351 ▪ San Mariano – 378 ▪ Aurora – 43
<p>3. Price monitoring of fishery Products</p>	<p>To ensure DA-BFAR SRP</p>	<p>No. of cities/municipalities covered - 5 (Tumauini, City of Ilagan, Cauayan City, Santiago City and Roxas, Isabela)</p> <ul style="list-style-type: none"> ▪ Galunggong (bilog) - 180.00-240.00 ▪ Galunggong (lapad) -150.00 - 180.00 ▪ Tilapia – 120.00 - 130.00 ▪ Bangus – 170.00 - 200.00 <p>Tilapia Farm Gate Price (Magat Dam, Ramon) - 86.00</p>
<p>4. Collection of water samples for laboratory analysis for mycoremediation project</p>	<p>To establish a demo showcasing the use of fungi as medium to check polluted waters.</p>	<p>No. of water samples collected - 1 (Mallabo River and Lagoon, San Mariano, Isabela near Bio Ethanol)</p> 

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT
V. Farm and Home Resource and Management Services		
1. Registration/ Formation and Strengthening of Rural Women Organization	To strengthen and empower rural women towards agri-fishery development	<p>Consolidated submitted enrolment of rural women particularly the Rural Improvement Club(RIC) for submission to DA-ATI – RTC 02, San Mateo, Isabela to wit;</p> <p>Cauayan City No. of club - 3 No. of barangay -3 Total membership –249</p> <p>Roxas No. of club - 7 No. of barangay - 7 Total membership – 66</p>
2. Monitoring of Livelihood Support/Assistance Project	To assist/ provide technical assistance of the rural women project in the packaging and implementation of programs and projects	<p>Supervised and monitored Fish Processing and Value Added products at Sto. Tomas, Isabela together with Ms. Joan Mangisi RIC Municipal Coordinator</p> 
<p>3. Preparation for the conduct of RIC Achievement Day</p> <ul style="list-style-type: none"> - Letter invitation to all concerned agencies - Hall/Venue preparation 		<p>Prepared program of activities and invitation letter to all mayors, guest and concerned agencies for the conduct of RIC Achievement day on April 28, 2022.</p> <p>Took part in the hall/venue preparation hanging of tarpaulin in the stage, fixed tables and chairs to be used by the contestant on cookfest and product display competition and hall decoration.</p>

<p>5. Hauling of Vegetable seedlings, Fruit Bearing trees/ Forest trees and Tilapia Fingerlings</p>		<p>Hauled vegetable seedlings, fruit trees/ bearing trees and tilapia fingerlings for distribution to qualified and validated RIC members in the conduct of Rural Women/ RIC Achievement Day held at Gov. Faustino N. Dy Multi-Purpose Center, San Mateo, Isabela last April 28, 2022.</p> 
<p>6. Rural Women/ RIC Achievement Day</p>		<p>Women are recognized as economic fortress in the community. They are organized into groups to harness their potentials through an effective involvement and participation in various development-oriented community projects and activities in participatory collective manner.</p> <p>In support to this sector, the Provincial Government of Isabela through the Office of the Provincial Agriculturist conducted the Achievement Day in recognition to active participation, contribution and involvement of the rural women in the agri-development undertakings in their respective community. This year's theme: "Kababaihan Kaagapay sa Kaunlaran, Kasangga para sa Mabilisang Pagwakas ng Pandemya" where these women on the frontlines despite the challenges of the pandemic were able to prove their resiliency in sustaining their economic activities at home, making themselves productive to continuously serve their community.</p>

Pinning of Sash- awarding of plaque and giving of bouquet to all winners

No. of municipality participated ---19
 No. of participants attended-----1,216



To entertain the crowd an intermission number was presented by OPA-Staff



The highlights of the activity is the pinning of sash and crowning to the reigning beauties on the Search for Ginang RIC CY 2022 Winners

Rank	Name	Mun.
Queen	Ms. Teresita V. Gonzaga	RIC Santiago City
1 st Place	Ms. Glorice G. Galapon	RIC Cabatuan
2 nd Place	Ms. Myrna G. Casel	RIC Delfin Albano
3 rd Place	Ms. Sonia M. Duguilan	RIC Cordon



Oathtaking of RIC Coordinator Federation Officers CY 2022-2024 with Dr. Marites E. Frogoso, Provincial Agriculturist



Winners for the Product Display Competition

Rank	Municipality	Cash Award
1 st Place	RIC Santiago City	25,000.00
2 nd Place	RIC Benito Soliven	15,000.00
3 rd Place	RIC Angadanan	10,000.00

Winners for the Best in Product Display Competition were as follows:

To showcase their talents and skills in livelihood projects through promotion of their product be it fresh or processed foods

Winners for the Best in Remix Dance Contest

Exhibit their talents and recognize women's participation



Winners for the Remix Dance Contest

Rank	Municipality	Cash Award
1 st Place	RIC Quezon	25,000.00
2 nd Place	RIC Luna	15,000.00
3 rd Place	RIC San Guillermo	10,000.00



Winner for the Cookfest

Share their successful experiences, talents, skills and to recognize their home industry products

Winners for the Cookfest Competition

Rank	Municipality	Cash Award
1 st Place	RIC Cordon	10,000.00
2 nd Place	RIC San Manuel	7,000.00
3 rd Place	RIC Gamu	5,000.00



Prizes for the Raffle Draws and 10 Consolation prizes

Raffle Draw


- 1st Prize -----Php 10,000.00
- 2nd Prize----- Php 7,000.00
- 3rd Price ----- Php 5,000.00
- Plus 10 Consolation Prizes



Distribution of assorted vegetable seedlings, fruit trees, tilapia fingerlings supported by the Provincial Government of Isabela and Garden tools from ATI-RTC 02, San Mateo, Isabela.

- No. of assorted Vegetable seedling distributed-----50 trays
- No. of RIC Members served-----15
- No. of Fruit trees distributed---250
- No. of participants assisted -----15
- No. of Fingerlings distributed--- 20,000
- No. of RIC beneficiary assisted -----17
- No. of garden tools (Set of rake, springkler, shovel and hoe)-----20
- No. of municipality served---19

PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
VI. Farm Youth Development Services		
1. Registration/formation and strengthening of 4H Club Organization	Organizational Strengthening and empowerment of Young Farmer (4H) as an active, functional and productive member of the family towards agricultural community development.	Consolidated submitted registration/enrolment of young farmer (4H) and for submission to DA-ATI-RTC San Mateo, Isabela to wit; Jones No. of Clubs- 7 Total membership- 115 Cauayan City No. of Clubs- 5 Total membership- 166
2. Accomplishment Report of Young Farmers (4H) Program for CY 2018-2021		Prepared the Accomplishment Report of Young Farmers (4H) Program for CY 2018-2021 in support to the upcoming 2022 Seal of Good Local Governance (SGLG) assessment per DILG Memorandum Circular 2022-06 and CY 2022 SGLG Technical Notes requested by Mr. Rey Mel C. Resposo, Office in-charge Provincial Youth Development Office.
3. Monitoring of Livelihood Support/Assistance Project	To assist/ provide technical assistance of the young farmer project in the packaging and implementation of programs and projects	Supervised and monitored Vegetable Garden and Mushroom Production of Mr. Edwin Ambatali at Brgy. Aromin, Ecgague, Isabela together with Ms. Angie Ferrer 4H Municipal Coordinator   Likewise, fisheries program and activities were monitored.
4. Consolidation of RIC and 4H masterlist		Consolidated RIC and 4H Masterlist for CY 2022



PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<p>VII. OTHERS</p> <p>Farmers Internship Program in partnership with the Provincial Government of Isabela</p>	<p>To promote mutual exchange and cooperation in the field of agriculture and provide opportunities to interested Isabeleños in Agricultural Careers to undergo various trainings in South Korea</p>	<p>Designated OPA Staff:</p> <ul style="list-style-type: none"> Assisted farmer-beneficiaries to the internship program in their medical examination in Medical City, Clark, Pampanga. No. of farmers: 206 No. of municipalities/cities: 20  <ul style="list-style-type: none"> Assisted in the send-off of qualified farmers to South Korea No. of farmers: 140 No. of municipalities/cities: 20  <ul style="list-style-type: none"> Assisted in the conduct of Orientation of new applicants No. of farmers: 108 Received and transmitted to PIO the requirements from oriented new applicants No. of farmers: 49 <p>Mr. Sergio Galamgam, Asst. Provincial Agriculturist, travelled to Yanggu County and other counties of South Korea with deployment of Filipino farmers under the program for the consultation on the direction of mutual friendly exchange and seasonal workers program</p>

Prepared/Consolidated by:

Original Signed
ALETH Y. PAGULAYAN
Administrative Officer IV

Noted:

Original Signed
MARITES E. FROGOSO, DPA
Provincial Agriculturist

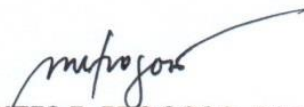
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