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|  | OFFICE OF THE PROVINCIAL AGRICULTURIST | AUGUST |
| | Accomplishment Report | MONTH |
| | | 2022 |
| | | YEAR |

| PROGRAM/PROJECT ACTIVITIES | | BRIEF DESCRIPTION | ACCOMPLISHMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|----------------|--------------|--|------------|------------|-------------|-------|--|-------------|---|--|-------------|--------|--|-------------|--------|--|-------------|-------|---|-------------|------|---|-------------|------|---|-------------|--------|--|-------------|------|--|-------------|-------|---|-------------|------|--|-------------|--------|--|-----------|------|--|--------------|-----------------|--------------|--|
| <p>I. RICE DEVELOPMENT PROGRAM AND SERVICES</p> <p>a. Seed Assistance Program a.1 Seed Production</p> | <p>DA-PLGU Collaborative Project. Commitment of individual accredited seed growers to provide certified seeds for buffer seed and stocking</p> | <p>As of August 2022, for Wet Season (WS) crop 2022 a total of 195 local Seed Growers (SG) planted an area of 1,367.38 hectares for Registered to Certified Inbred seed production and 13 hectares for foundation to registered seeds with 13 seed growers. The varieties planted were the following:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th rowspan="2">Variety</th> <th colspan="2">Area Planted</th> </tr> <tr> <th>Registered</th> <th>Foundation</th> </tr> </thead> <tbody> <tr> <td>NSIC Rc 216</td> <td>93.61</td> <td></td> </tr> <tr> <td>NSIC Rc 218</td> <td>5</td> <td></td> </tr> <tr> <td>NSIC Rc 222</td> <td>456.59</td> <td></td> </tr> <tr> <td>NSIC Rc 402</td> <td>267.73</td> <td></td> </tr> <tr> <td>NSIC Rc 436</td> <td>25.60</td> <td>4</td> </tr> <tr> <td>NSIC Rc 438</td> <td>4.00</td> <td>3</td> </tr> <tr> <td>NSIC Rc 442</td> <td>2.70</td> <td>3</td> </tr> <tr> <td>NSIC Rc 480</td> <td>291.91</td> <td></td> </tr> <tr> <td>NSIC Rc 506</td> <td>9.70</td> <td></td> </tr> <tr> <td>NSIC Rc 508</td> <td>64.19</td> <td>3</td> </tr> <tr> <td>NSIC Rc 510</td> <td>5.00</td> <td></td> </tr> <tr> <td>NSIC Rc 512</td> <td>132.35</td> <td></td> </tr> <tr> <td>PSB Rc 18</td> <td>9.00</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>1,367.38</td> <td>13.00</td> </tr> </tbody> </table> | Variety | Area Planted | | Registered | Foundation | NSIC Rc 216 | 93.61 | | NSIC Rc 218 | 5 | | NSIC Rc 222 | 456.59 | | NSIC Rc 402 | 267.73 | | NSIC Rc 436 | 25.60 | 4 | NSIC Rc 438 | 4.00 | 3 | NSIC Rc 442 | 2.70 | 3 | NSIC Rc 480 | 291.91 | | NSIC Rc 506 | 9.70 | | NSIC Rc 508 | 64.19 | 3 | NSIC Rc 510 | 5.00 | | NSIC Rc 512 | 132.35 | | PSB Rc 18 | 9.00 | | TOTAL | 1,367.38 | 13.00 | |
| Variety | Area Planted | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Registered | Foundation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 216 | 93.61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 218 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 222 | 456.59 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 402 | 267.73 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 436 | 25.60 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 438 | 4.00 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 442 | 2.70 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 480 | 291.91 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| NSIC Rc 508 | 64.19 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSIC Rc 510 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PSB Rc 18 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 1,367.38 | 13.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 the regular monitoring of the established mechanized techno demo at three FFS sites at Tumauni, Cordon and San Pablo, Isabela. The varieties planted are SL-68 H and SL-19 both products of SL-Agritech Corporation. They were planted using drum seeder, mechanical spreader and mechanical transplanter. The crops are under heading to flowering stage with good crop standing despite of the occurrence of typhoon. The expected harvest of the crops will be on the last week of September to first week of October.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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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> |  |
| <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>Conducted the weekly regular Farmers' Field School (FFS) at the three sites at Barangay San Mateo, Tumauni; Aguinaldo, Cordon; and San Vicente, San Pablo. The FFSs were scheduled every Tuesday, Wednesday and Thursday respectively. The activities started at 6:30am for the Agro Ecosystem Analysis (AESA) or Field Monitoring followed by presentation of output per group, lectures and discussion of special topic. Topics discussed during the meetings were the following: Keycheck 1 (Used of quality seeds of a Recommended Variety, Kecheck 2 (Well Leveled Field), Keycheck 3 (Synchronous Planting), Keycheck 4 (Sufficient Healthy seedlings), Keycheck 5 (Sufficient nutrient at the tillering, Panicle Initiation and Flowering Stage), Keycheck 6 (Avoid Excessive and Drought stress that could affect the growth and yield of the crop) and Keycheck 7 (No yield loss due to pest). Special topics on Fertilizer Application using National recommendation and Rice Crop Manager (RCM) were also discussed. The attendance of participants from the three sites were stable and sometimes some participants were absent due to valid reasons.</p>  |



c. Good Agricultural Practices (GAP)

LGU Funded. Initiated project of PLGU in collaboration with MLGU
Training on Good Agricultural Practices (GAP) on Rice

We were able to coordinate and prepare the necessary documents and materials needed for the conduct of GAP Training. The tentative schedule of GAP training for Rice will be on September 13-14, 2022 at Jones, Isabela.

Monitoring of Palay Price

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

Dry: 18.54/kg
Fresh: 14.26/kg

d. Monitoring of Rice Planting & Harvesting

Data collection on the status of rice planting and harvesting

PLANTING REPORT FOR THE MONTH OF AUGUST 2022

| Ecosystem | Area Planted (ha) |
|--------------|-------------------|
| Irrigated | 6,356.15 |
| Rainfed | 2,438.19 |
| Total | 8,794.34 |

WET SEASON 2022 HARVESTING REPORT FOR THE MONTH OF AUGUST 2022

| Ecosystem | Area Harvested | Production (Mt) | Average Yield |
|--------------|-----------------|------------------|---------------|
| Irrigated | 7,874.57 | 43,550.08 | 5.53 |
| Rainfed | 10 | 51 | 5.1 |
| TOTAL | 7,884.57 | 43,601.08 | 5.53 |

Standing Crop by Stage/s as of August 31, 2022

| Stages | Area (ha) | | |
|---------------------|-------------------|------------------|-------------------|
| | Irrigated | Rainfed | Total |
| Maturity | 50,728.38 | 1,806.24 | 52,534.62 |
| Reproductive | 54,010.18 | 3,360.61 | 57,370.79 |
| Vegetative | 21,480.59 | 6,902.62 | 28,383.21 |
| Seedling/NP | 1,153.42 | 410.8 | 1,564.22 |
| Total | 127,372.57 | 12,480.27 | 139,852.84 |

II. INTERVENING ACTIVITIES

a. Attendance and participation to Meetings/ Symposium

To keep abreast of the programs/projects




Attended the emergency meeting of Municipal/City Agriculturists at CVRC San Felipe, Ilagan City. During the meeting, Dr. Marvin B. Luis of DA-RFO2 discussed


the program of the Department of Agriculture regarding MASAGANA 200 and 150. According to him there were 4 target options of the project and let the LGUs chose among them, it included:

1. WS (Hybrid), DS (Hybrid) with a target of M200.
2. WS (Inbred), DS (Inbred) with a target of M150.
3. WS (Inbred), DS (Hybrid) with a target of M200 after 6 years.
4. WS (inbred), DS (inbred) with a target of M150
WS (Hybrid), DS (Inbred) with a target of M150

The OPA staff headed by Mr. Narciso G. James, the Provincial Rice Coordinator, attended and facilitated the regular weekly meeting at the Provincial Rice Techno Forum (PRTF) at Brgy. Nueva, Roxas, Isabela. It was scheduled every Thursday and attended by the DA-RFO staff, MLGU Staff, seed companies involved in the project and farmer cooperators. Activities during the meeting were updating of the status of the techno demo area, conducted pre-test using ballot boxes to assess the level of knowledge of the 43 farmer cooperators on PRTF regarding on Rice Production and Discussion of Special Topics like Seed Selection, Nutrient Management and Pest. During the meetings, issues and concerns of seed companies and farmer cooperators were resolved. During the field validation it was observed that some of the demo area have been infected by Brown Plant Hoppers (BPH) and Bacterial Leaf Streak (BLS) then the cooperators were advised to monitor and spray insecticide and fungicide if necessary.



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| <p>b.Program/Project Coordination and validation</p> | <p>For smooth implementation of program/project</p> | <p>One staff under rice section attended the 4 days training on Hybrid (CMS) Rice Seed production and Certification for Seed Inspector. This training was spearheaded and organized by the Bureau of Plant Industry (BPI) and in collaboration with Philippine Rice Research Institute (PhilRice).The training participants composed of selected Deputized Seed inspectors of the province of Isabela, Cagayan and Nueva Vizcaya. The trainings generally aimed to improve the seed inspectors’ capabilities to perform their functions in providing technical services to seed growers. The training composed of lectures and practicum/hands-on.</p>  <p>Continuous coordination to DA-RFO 2 regarding the updates and status of the different programs such as the fertilizer distribution, Rice Farmers Financial Assistance (RFFA) and others. As of this month the delivery of seeds for the Dry Season (DS) 2022-2023 by the seed companies had already started. The LGUs with delivered seeds were Santa Maria, Ramon, San Agustin, San Isidro, Ilagan City, Santo Tomas and Gamu, Isabela.</p>  <p>The OPA Staff together with the DA-CVRC conducted validation of the reported crop damages of rice due to typhoon Florita. There were 24 municipalities that reported to have crop damages on rice. Based on the validation the total crop area damaged for rice was 11,964.03 ha with a total of 8,555 affected farmers. The value of losses based on cost of production and prevailing farm gate price was approximately 142,562,873.87 pesos.</p>  |
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| PROGRAM/PROJECT/ACTIVITY | PROJECT DESCRIPTION | STATUS/REMARKS/ACCOMPLISHMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|-------------------|----------------------|---------------|-----------------|---------------|----------|------|-----------|--------------|------|------|-------|--------------|------------------|-------------|------------------|--------|-------------------|--|--|--------|-------|-------|------------------|----------|----|----------|-----------------|------------|--------|------------|---------------------|-----------|--------|-----------|-------------------|------|------|------|-----------------|------|------|------|--------------|-------------------|---------------|-------------------|
| <p>II. CORN DEVELOPMENT PROGRAM AND SERVICES</p> <p>1. Monitoring and Consolidation of Corn Planting and Cassava Planting/Harvesting Reports</p> <p>a. Corn Crop</p> | <p>Data collection on the status of corn harvesting and cassava planting/harvesting from LGUs.</p> | <p align="center">WET SEASON 2022 HARVESTING REPORT FOR THE MONTH OF AUGUST, 2022</p> <table border="1" data-bbox="802 518 1531 688"> <thead> <tr> <th>Corn Type</th> <th>Area Harvested (ha.)</th> <th>Average Yield</th> <th>Production (Mt)</th> </tr> </thead> <tbody> <tr> <td><i>Yellow</i></td> <td>2,265.62</td> <td>5.34</td> <td>12,088.67</td> </tr> <tr> <td><i>White</i></td> <td>15.0</td> <td>2.84</td> <td>42.60</td> </tr> <tr> <td>TOTAL</td> <td>12,800.92</td> <td>5.32</td> <td>12,131.27</td> </tr> </tbody> </table>  <p align="center">Wet Cropping Season 2022 -Corn Standing by Stage/s as of August 31, 2022</p> <table border="1" data-bbox="813 1274 1520 1567"> <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>2,265.62</td> <td>15</td> <td>2,280.62</td> </tr> <tr> <td>Maturity</td> <td>101,016.75</td> <td>521.55</td> <td>101,538.30</td> </tr> <tr> <td>Reproductive</td> <td>22,254.37</td> <td>185.00</td> <td>22,439.37</td> </tr> <tr> <td>Vegetative</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Seedling</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Total</td> <td>125,536.74</td> <td>721.55</td> <td>126,258.29</td> </tr> </tbody> </table> <p><i>NOTE: 4,554.40 hectares were totally damaged due to Severe Tropical Storm "FLORITA" hit last August 23, 2022, the figure was deducted in the total corn standing crop.</i></p> | Corn Type | Area Harvested (ha.) | Average Yield | Production (Mt) | <i>Yellow</i> | 2,265.62 | 5.34 | 12,088.67 | <i>White</i> | 15.0 | 2.84 | 42.60 | TOTAL | 12,800.92 | 5.32 | 12,131.27 | Stages | Area Planted (ha) | | | Yellow | White | Total | Harvested | 2,265.62 | 15 | 2,280.62 | Maturity | 101,016.75 | 521.55 | 101,538.30 | Reproductive | 22,254.37 | 185.00 | 22,439.37 | Vegetative | 0.00 | 0.00 | 0.00 | Seedling | 0.00 | 0.00 | 0.00 | Total | 125,536.74 | 721.55 | 126,258.29 |
| Corn Type | Area Harvested (ha.) | Average Yield | Production (Mt) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Yellow</i> | 2,265.62 | 5.34 | 12,088.67 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>White</i> | 15.0 | 2.84 | 42.60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 12,800.92 | 5.32 | 12,131.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stages | Area Planted (ha) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Yellow | White | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harvested | 2,265.62 | 15 | 2,280.62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maturity | 101,016.75 | 521.55 | 101,538.30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reproductive | 22,254.37 | 185.00 | 22,439.37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vegetative | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Seedling | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 125,536.74 | 721.55 | 126,258.29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

b. Cassava Crop

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

CASSAVA HARVESTING REPORT FOR THE MONTH OF AUGUST, 2022

| Cassava Type | Area Harvested | Production (Mt) | Average Yield |
|--------------|----------------|-----------------|---------------|
| FOOD | 7.40 | 56.69 | 7.66 |
| INDUSTRIAL | 0.00 | 0.00 | 0.00 |
| TOTAL | 7.40 | 56.69 | 7.66 |

Cassava Standing by Stage/s as of August 31, 2022

| Stages | CASSAVA | | TOTAL |
|-------------------|-----------------|-----------------|-----------------|
| | FOOD | INDUSTRIAL | |
| Harvested | 347.52 | 979.00 | 1,326.52 |
| Maturity | 130.47 | 2,073.68 | 2,204.15 |
| Reproductive | 1,675.89 | 1,289.64 | 2,965.53 |
| Vegetative | 284.99 | 1,266.80 | 1,551.79 |
| Seedling/Newly P. | 210.22 | 609.65 | 819.87 |
| Total | 2,649.09 | 6,218.77 | 8,867.86 |

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 August, 2022 as follows:

| CORN | | | |
|-------|--------|-------------|-----------|
| | Yellow | White Flint | Glutinous |
| Dry | 18.73 | 12 | 21.00 |
| Fresh | 13.92 | | |

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

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

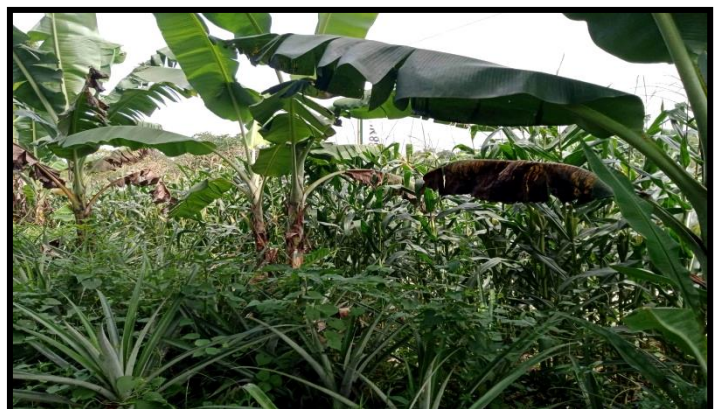
SCoPSA SEASON 3 IMPLEMENTATION, WET SEASON 2022

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

Cooperator : Alvin B. Fernandez
Area : 1.0 ha.
Corn Variety : NK-8840
Date Planted : June 16, 2022

INTERVENTION **CROP STAGE**
 CORN (main crop) : Maturity (not affected by TS Florita)
 HEDGEROWS
 Banana : Fruiting Stage (not affected)
 Pineapple : Growing Stage (not affected)

a. SCoPSA Demo, PGI initiated



b. **SCoPSA Demo, DA-RFO2 Initiated**

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

SCoPSA Demo Site 2 : Brgy. San Pedro, San Mariano, Isabela
Cooperator : Evelyn C. Morallejo
Area : 1.0 ha.
Corn Variety : NK-8840
Date Planted : June 02, 2022

| | |
|---------------------|---|
| INTERVENTION | CROP STAGE |
| CORN (main crop) | : Maturity (damaged by TS FLORITA @ 40% yield loss) |
| HEDGEROWS | |
| Banana | : Fruiting Stage (not affected) |
| Pineapple | : Growing Stage (not affected) |



EXPANSION OF SCoPSA TECHNO DEMO BY DA-RFO2,CAGAYAN

FEATURES OF THE SCoPSA TECHNO DEMO

NAME OF COOPERATORS: 1. Jonathan A. Madrid
 2. Josephine M. Ramos
 3. Mercedes M. Pascua

LOCATION : San Pedro, San Mariano, Isabela
AREA : **3.0 hectares**
CORN VARIETY : NK-6410

KIND OF HEDGEROWS CROPS : banana, pineapple and citrus (not affected by TS FLORITA)

| | | |
|---------------------|---------------------|--|
| INTERVENTION | DATE OF PLTG | CROP STAGE |
| CORN (main crop) | : May 20, 2022 | : Maturity (affected by TS FLORITA @ 40% Yield loss) |

HEDGEROWS

| | | |
|-----------|-----------------|-----------------------------|
| Banana | | |
| -lacatan | : July 18, 2022 | : newly pltd (not affected) |
| -latundan | : July 25, 202 | : newly pltd (not affected) |
| Pineapple | : July 26, 2022 | : newly pltd (not affected) |

4. High Innovative Technology (HIT) cum Farmers' Field School Season 1, Wet Cropping Season 2022

Technology Demonstration showcasing improved farming techniques to increase productivity and income of marginalized corn farmers.



5. Capacity Enhancement Program for Corn (Farmers Field School Wet Cropping Season 2022)

Farmer's classes through conduct of Farmers Field School (FFS) for the whole Wet Cropping Season 2022 using SCoPSA Demo as the learning area to improve farmers best crop management practices.

HIT Demo : Brgy. Limbauan, San Pablo, Isabela
Cooperator : BabyLyn Pagarigan
Area : 1.0 ha.
Corn Variety : NK-6410
Date Planted : May 26, 2022
Stage of the Crop : Maturity (affected by TS FLORITA at percent yield loss of 20%)

FFS Site 1 : Brgy. San Francisco Norte, San Guillermo, Isabela

No. of Participants : 20 corn farmers (from Dietban, Progreso and San Francisco Norte) Season 3.

FFS Activity : Conducted 9th (Aug. 16, 2022) weekly field AESA observation, processing, presentation by group and critiquing/discussion.

Topics Discussed :

1. Lecture discussion on Biodegradable Waste
2. Lecture discussion on Vermi Composting Technology
3. Lecture discussion on Crop Diversification



FFS Site 2 : Brgy. San Pedro, San Mariano, Isabela
No. of Participants : 20 corn farmers (from Dipusu, Marannao and San Pedro) Season 3.
FFS Activity : Conducted 8th, 9th and 11th (Aug. 10, 17 and 31, 2022) weekly field AESA observation, processing, presentation by group and critiquing/discussion.

Topics Discussed :

1. Lecture discussion on Biodegradable Waste
2. Lecture discussion on Vermicomposting Technology
3. Lecture discussion on Crop Diversification
4. Lecture discussion on Cassava Production Technology
5. Lecture discussion on Corn Poultry Integration.



FFS Site 3 : Brgy. Limbauan, San Pablo, Isabela
No. of Participants : 20 corn farmers Season 1
FFS Activity : Conducted 7th, 8th and 9th (Aug. 4, 9, & 18, 2022) weekly field AESA observation, processing, presentation by group and critiquing/discussion.

Topics Discussed :

1. Lecture discussion on Biodegradable Waste
2. Lecture discussion on Vermicomposting Technology
3. Lecture discussion on Crop Diversification
4. Demonstration on Fish Processing and Value Adding and also Hands on Smoke Fish Processing.
5. Lecture discussion on Cassava Production Technology
6. Lecture discussion on Corn Poultry Integration.

6. Techno Demo on Crop Nutrition Product in partnership with ASIA Gold Company

Showcasing Product Technology Innovation/Promotion for commercialization.



1.0 HA. TECHNO DEMO ON CROP NUTRITION PRODUCT FOR WET CROP SEASON 2022

COOPERATOR : Maria Cabalonga
 DEMO LOCATION : Alinguigan 1st, City of Ilagan, Isabela
 AREA : 1.0 ha.
 CORN VARIETY : Dekalb 6919
 DATE PLANTED : May 23, 2022
 STAGE OF THE CROP: Maturity (affected by TS FLORITA at Yield loss of 20%)

7. Workshop on Provincial Commodity Plan (PCIP) on White Corn and Banana conducted by Provincial Project Management and Implementing Unit (PPMIU) held on August 17-18, 2022 at Piazza Zicarelli, Gamu, Isabela

The (PPMIU) and Provincial Core Planning Team (PCPT) Technical Working Group (TWG) conducted review and workshop of the planning tools in updating PCIP based on the IPLAN Enhanced Operations (eOM) which requires the integration of Climate Risk Vulnerability Assessment (CVRVA)



8. Validation and Assessment of Corn Damage Reports from LGUs.

A team validation with OPA, DA-CVRC and Storm affected LGUs technical staff worked together in the validation and assessment of reported corn damages by Severe Tropical Storm "FLORITA" hit last August 23, 2022.

Final Corn Damage Report Caused by "Severe Tropical Storm" (August 23, 2022) in the province of Isabela.

| | |
|---|------------------------|
| 1. Total Corn Area Planted | 126,258.29 has. |
| 2. Area Affected (has) | 22,004.19 |
| Totally Damaged | 4,554.40 |
| Partially Damaged | 22,004.19 |
| 4. Value Loss (P) | 781,135,668.56 |
| 5. No. of Farmers Affected | 18,067 |
| 6. No. of Municipalities/ Cities Affected | 21 |
| 7. Percent (%) Damaged vs Total Standing Crop | 21.03% |
| GRAND TOTAL VALUE LOSS | 781,135,668.56 |

9. Fuel Discount Voucher Program by DA-RFO2

The Department of Agriculture Regional Field Office Bo. 02 in collaboration with (DBP) will release one-time assistance amounting to (Php. 3,000.00) for eligible corn farmer-beneficiary under the Fuel Discount Voucher Program for the province of Isabela,



Farmer-beneficiaries and the Distribution Schedules by municipality in the province of Isabela for the Fuel Discount Voucher Program of the Department of Agriculture, Region 2

| Municipality | No. of Fbs | Date of Distribution | Remarks |
|------------------|-------------|----------------------|----------------------------|
| Cabagan | 236 | August 30, 2022 | Discount Cards distributed |
| Sto. Tomas | 307 | | |
| Sta. Maria | 105 | | |
| San Pablo | 111 | | |
| City Of Ialgan | 271 | Sept. 01, 2022 | Discount Cards distributed |
| Delfin Albano | 176 | | |
| Tumauini | 671 | | |
| Sub-total | 1877 | | |
| Benito Soliven | 228 | Sept. 02, 2022 | Discount Cards distributed |
| Naguilian | 31 | | |
| San Mariano | 114 | | |
| Gamu | 172 | Sept. 01, 2022 | Discount Cards distributed |
| Reina Mercedes | 261 | | |
| Sub-total | 806 | | |
| Angadanan | 247 | | |
| Cabatuan | 71 | | |
| San Mateo | 8 | | |
| Sub-total | 326 | | |
| Jones | 128 | | |
| San Agustin | 283 | | |
| Sub-total | 411 | | |
| Aurora | 147 | | |
| Burgos | 18 | | |
| Luna | 58 | | |
| San Manuel | 45 | | |

| | | | |
|------------------|--------------|-----------------|----------------------------|
| Quirino | 132 | Sept. 01, 2022 | Discount Cards distributed |
| Mallig | 12 | August 31, 2022 | Discount Cards distributed |
| Quezon | 175 | | |
| Roxas | 397 | | |
| Sub-total | 984 | | |
| Cauayan City | 368 | | |
| Echague | 281 | | |
| San Guillermo | 176 | | |
| San Isidro | 14 | | |
| Sub-total | 839 | | |
| TOTAL | 5,243 | | |



10. SIBOL, a soil health project this Wet Crop Season 2022 in Gayung gayung Norte, City of Ilagan, Isabela

Sibol project in Isabela and Alfonsolista, Ifugao is spearheaded by ASSIST, an international NGO and Syngenta Philippines as co-partner geared towards capacity-building, sustainability and social impact. ASSIST has been working across Asia and parts of Africa with more than 300 projects which seeks to train upland corn farmers on regenerative soil management and good agricultural practices through a model farm located in brgy. Gayung gayung Norter, City of Ilagan, Isabela.

The Draft copy of Partnership Agreement between the Provincial Government of Isabela and Asia Improvement and Sustainable Transformation (ASSIST) regarding Project Sibol catering farmers in Isabela particularly in the Gayung gayung Norte, City of Ilagan, Isabela was forwarded to the Provincial Legal Office last August 8, 2022 for review prior for Governor's final signature, in the draft have changes made by PLO which emailed to Mr. Richard Daniels Y. Flores, Senior Project Management Associate of ASSIST for their signature.

SIBOL PROJECT :Techno Demo on SCoPSA
 LOCATION : Gayung gayung Norte, City of Ilagan, Isabela
 AREA : 2.30 hectares
 COOPERATORS : 1. Gina Cristobal
 2. Josephine Cristobal
 CORN VARIETY : NK-8840
 DATE OF PLANTING : July 25, 2022
 KIND OF HEDGEROWS CROP : banana and pineapple

| PROGRAM/PROJECT/ACTIVITY | PROJECT DESCRIPTION | STATUS/REMARKS/ACCOMPLISHMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|-------------------|---|-----------------|-------------------|-------|--------------------|--------|--------|----------|----------|------------|--------|-------|-------|--------|--------|----------|----------|----------|----------|--------|------|--------|--------|----------|-------|--------|-----------|-----------|-----------|-------|-----|------|-------|--------|--------|---|------|-------|-------|-----------|-------|--------|--------|----------|------------------|----|-----|-------|-------|----------|-----|-----|-----|------|--------|-----|-----|-----|-----|----------|-----|------|----|----|--------|---|---|------|------|
| <p>III. HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM</p> <p>A. Operation and Maintenance of Provincial Nursery</p> <p>B. Monitoring of Planting and Harvesting</p> <p>C. Meetings/Trainings and Workshops attended</p> | <p>PLGU initiated. Production of assorted vegetable seedlings for distribution to farmers.</p> <p>PLGU initiated. Production of sexually propagated fruit trees.</p> | <p>Produced a total of 67,816 pieces assorted vegetable seedlings and distributed to 137 farmer recipients.</p> <p>Distributed 149 pieces of assorted fruit tree seedlings to 11 farmer recipients and maintenance of produced 2,000 pieces of assorted fruit tree seedlings.</p> <p>Conducted monitoring of planting within the whole province.</p> <p style="text-align: center;">SUMMARY OF HVCCDP STANDING CROP As of August 25, 2022</p> <table border="1" data-bbox="753 1045 1403 1776"> <thead> <tr> <th>Commodity</th> <th>Seedlings stage Newly Transplanted (ha)</th> <th>Vegetative (ha)</th> <th>Reproductive (ha)</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Assorted Vegetable</td> <td>170.39</td> <td>648.39</td> <td>1,401.50</td> <td>2,220.28</td> </tr> <tr> <td>Root crops</td> <td>111.45</td> <td>99.27</td> <td>63.33</td> <td>274.05</td> </tr> <tr> <td>Banana</td> <td>1,120.22</td> <td>2,628.71</td> <td>5,483.10</td> <td>9,232.03</td> </tr> <tr> <td>Citrus</td> <td>99.1</td> <td>238.01</td> <td>969.46</td> <td>1,306.57</td> </tr> <tr> <td>Mango</td> <td>450.23</td> <td>13,815.13</td> <td>18,146.21</td> <td>32,411.57</td> </tr> <tr> <td>Cacao</td> <td>0.3</td> <td>84.5</td> <td>51.82</td> <td>136.62</td> </tr> <tr> <td>Coffee</td> <td>4</td> <td>8.62</td> <td>42.93</td> <td>55.55</td> </tr> <tr> <td>Pineapple</td> <td>92.15</td> <td>407.34</td> <td>502.49</td> <td>1,001.98</td> </tr> <tr> <td>Watermelon/melon</td> <td>10</td> <td>9.1</td> <td>43.37</td> <td>62.47</td> </tr> <tr> <td>Mungbean</td> <td>6.1</td> <td>1.5</td> <td>5.5</td> <td>13.1</td> </tr> <tr> <td>Papaya</td> <td>0.5</td> <td>1.2</td> <td>5.1</td> <td>6.8</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>-</td> <td>8</td> <td>38.6</td> <td>46.6</td> </tr> </tbody> </table> <p>- Assisted in the conduct of community organizing & strengthening of associations to the existing and new BP2 Program beneficiaries endorsed by the Department of Social Welfare Division (DSWD). The program was conducted initially at the Municipalities of Cabagan that was attended by 30 participants, Reina Mercedes with 32 participants and Aurora with 26 participants. The beneficiaries will then be provided each with 5 ducks, 10 chickens, 1 goat and series of training on how to manage these interventions. The Office of the Provincial Agriculturist (OPA) also distributed assorted vegetable seedlings to the BP2 beneficiaries of the 3</p> | Commodity | Seedlings stage Newly Transplanted (ha) | Vegetative (ha) | Reproductive (ha) | Total | Assorted Vegetable | 170.39 | 648.39 | 1,401.50 | 2,220.28 | Root crops | 111.45 | 99.27 | 63.33 | 274.05 | Banana | 1,120.22 | 2,628.71 | 5,483.10 | 9,232.03 | Citrus | 99.1 | 238.01 | 969.46 | 1,306.57 | Mango | 450.23 | 13,815.13 | 18,146.21 | 32,411.57 | Cacao | 0.3 | 84.5 | 51.82 | 136.62 | Coffee | 4 | 8.62 | 42.93 | 55.55 | Pineapple | 92.15 | 407.34 | 502.49 | 1,001.98 | Watermelon/melon | 10 | 9.1 | 43.37 | 62.47 | Mungbean | 6.1 | 1.5 | 5.5 | 13.1 | Papaya | 0.5 | 1.2 | 5.1 | 6.8 | Guyabano | 1.5 | 15.5 | 32 | 49 | Peanut | - | 8 | 38.6 | 46.6 |
| Commodity | Seedlings stage Newly Transplanted (ha) | Vegetative (ha) | Reproductive (ha) | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Assorted Vegetable | 170.39 | 648.39 | 1,401.50 | 2,220.28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Banana | 1,120.22 | 2,628.71 | 5,483.10 | 9,232.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Citrus | 99.1 | 238.01 | 969.46 | 1,306.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mango | 450.23 | 13,815.13 | 18,146.21 | 32,411.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cacao | 0.3 | 84.5 | 51.82 | 136.62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coffee | 4 | 8.62 | 42.93 | 55.55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pineapple | 92.15 | 407.34 | 502.49 | 1,001.98 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Watermelon/melon | 10 | 9.1 | 43.37 | 62.47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mungbean | 6.1 | 1.5 | 5.5 | 13.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Papaya | 0.5 | 1.2 | 5.1 | 6.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Guyabano | 1.5 | 15.5 | 32 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peanut | - | 8 | 38.6 | 46.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

municipalities. The community organizing aims to organize an association/ cooperative to strengthen their group and enhance their community participation. Further, these activities shall ensure the integration of AMIA Village approach to the farmers and on how they can adapt with climate-resilient technologies.



Sta. Rosa, Aurora, Isabela



Tallungan, Reina Mercedes, Isabela



Catabayungan, Cabaan, Isabela

- Monitored status of planted coconut, moringa and Pineapple at Sitio Cama, Ballacayu, San Pablo, Isabela. Plantation for Pineapple was allotted with an area of 10 hectares, 3 ha. of which was already planted and currently 30 days after transplanted. The 45 hectares intended for Coconut seedlings was already established in the area since April of 2022, and currently in its 120 days. Based on inspection, fertilization is recommended for the established Moringa.



- Assisted in the conduct of Community Organizing & Strengthening of Associations to the existing and new BP2 Program beneficiaries endorsed by the Department of Social Welfare Development (DSWD). The program was attended by 64 participants. These participants were the combination of two associations formed from the existing and new members of BP2 and CC-AMIA. The beneficiaries will then be provided each with 20 cattles and 20 goats, ducks, chickens, assorted vegetable seeds and series of trainings on how to

manage and embrace these interventions with care. The Office of the Provincial Agriculturist (OPA) also distributed assorted vegetable seedlings to the BP2 beneficiaries. The program was initiated by the DA-CVRC lead by their Program Action Officer Dr. Rickson T. Baldugo, attended and assisted by the staffs of LGU Sta. Maria headed by their Municipal Agriculturist Ms. Herminia B. Atal and PLGU-OPA headed by Dr. Marites E. Frogoso. The community organizing aims to organize an association/ cooperative to strengthen their group and enhance their community participation. Further, these activities shall ensure the integration of AMIA Village approach to the farmers and on how they can adapt with climate-resilient technologies.



- Visited the organic farm of Mr. Arvin Dumenden, farm owner and manager of Arvyk Eco-Farm in Pob.3, Sta. Maria, Isabela. Arvyk Eco-Farm also serves as a farm school accredited by TESDA for Organic Agriculture. Mr. Dumenden took the delight to tour us in his 3.0 hectares farm composed of areas for his vermi-compost production, bamboo nursery production, area for raising organic chickens and ducks and their assembly hall where they conduct lectures on Organic Agriculture Production NC II and Bamboo Capacity Building Trainings. The main purpose of the visit is to assess Arvyk Eco-Farm as he is one of the proposed farm-recipient of the intervention that will be given by the DA RFO-02 under Organic Agriculture worth of 10M pesos.



- Assist in the inspection/validation of vegetable farms for their application of GAP Certification. The activity was initiated by the DA-RFO 02 assisted by the staffs of LGUs Aurora and Roxas headed by their Municipal Agriculturists and PLGU-OPA headed by Dr. Marites E. Frogoso. The Farmers pre-evaluated were from the Barangays: Bannagao, Dalig Kalinga, Aurora and Simimbaan, Nuesa and

Matusalem, Roxas, Isabela. These farmers were set have their national Evaluation on August 22-26, 2022. During the Pre-evaluation, the farmers were briefed and coached with the possible questions regarding GAP certification renewal. The group conducted mock inspection of their farms and stock rooms, PPEs(Personal Protective Equipments), Record books, Disposal bin/pit, packing areas etc., all in preparation for the GAP national evaluation.



- Attended the preparatory meeting of the 5th Regional Organic Agriculture Congress (ROAC) CY 2022 at DA RFO-02, San Gabriel, Tuguegarao City. The meeting was attended by the different representatives in the Province of Quirino, Nueva Vizcaya and Isabela. The highlight of the activity is the presentation of Organic Agriculture Profile and Plans and Budget Proposals for Organic Agriculture. Each of the said Provinces was also able to present the five-year rolling plan on organic agriculture for the year 2023-2027. The presentors also included the Profile of Agriculture Sector, Organic Profile, Long and Short term plans for expansion of certified areas (targets and activities) and Financial Projections for the implementation of the programs.



- Balance Fertilization and Pesticide Use Strategy Field Day on Citrus. The program was attended by, DA RFO 02 headed by RTD Rose Mary G. Aquino, Vice Mayor of Kasibu and other officials, OPA-Nueva Viscaya, OPA-Isabela, OPA-Cagayan, Nueva Viscaya State University, Managers of the Citrus Cooperative, and Municipal Agriculturists and staff of Bagabag, Bambang, Tapaya, Kasibu and Solano. There were also representatives from the different private companies.

Citrus growers in Brgy. Binogawan, Kasibu, Nueva Vizcaya had promised to improve the quality of their harvest to meet the required standard for national and international markets. The assurance was made by a group of citrus growers after Dir. Rose Mary G. Aquino, DA's RTD for Research, Regulations and Administrative Concerns for Region 2, challenged them to produce quality fruits that are uniform in sizes and are free from damages caused by pests and diseases. In the BFP strategies, one important component is the rejuvenation technique that was applied to the trees. The technology had revived even the 22-year old citrus trees and are now producing again some 500 to 800 fruits per tree in one fruiting season.



- Assisted and participated in the conduct of farm inspection for the PhilGAP certification of HVCC farms in the province. The Department of Agriculture Regional Field Office 2 (DA RFO 2) through its Regulatory Division headed by Ms. Remy de la Rosa inspected anew 46 farms in the region for the renewal of Good Agricultural Practices (GAP) Certificates. The DA Team with National PhilGap inspected 32 farms of members and officers of the Bannagao Vegetable Growers Association in Aurora, 13 farms of members and officers of the Simmimbaan, Roxas, Isabela Vegetable Growers Association, and the Isabela OPA Fruits and Vegetables Farm. National PhilGap team were Ms. Desiree Ann Ballinan, Mr. Cristeo Tadeo, Ms. Jenny Cipriano, and Ms. Lermarie Bautista.



Roxas, Isabela



Aurora, Isabela

- Worked with DA-CVRC and BFAR technical staffs in the validation of Agricultural Crops and Fishery damages caused by Severe Tropical Storm "Florita".






- The final evaluation conducted of PhilGap national evaluators and the DA regional office has been done, held at the Provincial Plant Nursery on August 23, 2022. After the deliberation and exit meeting the team of the national evaluators congratulated the Provincial Government of Isabela through the Office of the Provincial Agriculturist and gave the compliant result which means that the nursery have met all the standards to be certified.



D. Monitoring of Price

PLGU Initiated.
Data collection on prevailing market price of assorted vegetables from different commercial trading centers in the province.

- Ampalaya 50.00
- Eggplant 40.00
- Tomato 20.00
- Sitao 25.00
- Squash 40.00
- Pechay 40.00
- Okra 40.00
- Sili panigang 100.00
- Calamansi 30.00
- Mungbean 85.00

| 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</p> <p>3. Technology Demonstration and Technical Assistance to Fishery Projects</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>Technical advisory services to fishpond project</p> | <p style="text-align: right;">Summary:</p> <table border="0" style="width: 100%;"> <tr> <td>Fishpond - 412.40</td> <td>Aquaculture - 731.56</td> </tr> <tr> <td>Fishcage - 310.00</td> <td>Municipal - 55.408</td> </tr> <tr> <td>SWIP - 9.155</td> <td>TOTAL - 786.964</td> </tr> <tr> <td>CBWs - 40.645</td> <td></td> </tr> <tr> <td>Marine - 14.763</td> <td></td> </tr> </table> <p>- Maintenance of 1,800 female breeders 600 male breeders and 15,000 mix sex;</p> <p>- Routinary farm activities such as monitoring, feeding and collection of fingerlings</p> <p>- Dispersal of tilapia fingerlings to backyard fishpond projects and CBW's</p> <p>- No. of municipalities served – 4</p> <p><u>Fingerlings from San Pablo Fish Farm:</u></p> <ul style="list-style-type: none"> - Sta. Maria – 10,500 - Cabagan– 34,000 - San Pablo- 27,000 - City of Ilagan – 29,000 <div style="display: flex; flex-direction: column; align-items: center;">    </div> <p>A .Establishment of Pond Based Semi-Intensive Polyculture Technology Demonstration Project cum Fisherfolk Field School (FFS). The following activities were undertaken;</p> <ol style="list-style-type: none"> 1. Pond Preparation such as pond draining and drying, application of lime and fertilizers, screening of water inlet and outlet; filling-in of water; 2. Stocking of fingerlings- 1,750 tilapia fingerlings size #17 were stocked. The fingerlings were acclimatized for 20 minutes prior to stocking to adjust the temperature of the water in plastic bags with that of water in ponds to avoid thermal shock of the stocks to minimized mortality; 3. Feeding of Stocks – Feeding computation were discussed to serve as guide in feeding of stocks to prevent overfeeding and underfeeding; 4. Water Quality Monitoring and Fish Health Management- were | Fishpond - 412.40 | Aquaculture - 731.56 | Fishcage - 310.00 | Municipal - 55.408 | SWIP - 9.155 | TOTAL - 786.964 | CBWs - 40.645 | | Marine - 14.763 | |
| Fishpond - 412.40 | Aquaculture - 731.56 | | | | | | | | | | | |
| Fishcage - 310.00 | Municipal - 55.408 | | | | | | | | | | | |
| SWIP - 9.155 | TOTAL - 786.964 | | | | | | | | | | | |
| CBWs - 40.645 | | | | | | | | | | | | |
| Marine - 14.763 | | | | | | | | | | | | |

also taken up to prevent diseases of stocks and fish kill incidence.



4. Price monitoring of prime fishery products

To ensure that prices are within the acceptable range (DA-SRP)

No. of cities/municipalities covered - 4

(City of Ilagan, Cauayan City, Santiago City and Roxas, Isabela)

Tilapia Farm Gate Price (Fishpond) – 92.00

Tilapia Magat Farm Gate Price (Fishcage) - 95.00

5. Fishery Trainings
a. Post Harvest Technology (Fish Processing and Value Adding) (Funded by GAD)

To equip fisherfolk participants with the necessary knowledge and skills in the operation of livelihood projects in fisheries

- No. of Post Harvest Training facilitated – 2 (San Pablo and City of Ilagan, Isabela)
- No. of participants – 50



6. Support to other Fishery Programs and Projects

1. Assisted in Fuel Subsidy Distribution initiated by BFAR-RO2 at Dinapigue, Isabela

Provision of Fuel subsidy to identified fisherfolk to support their livelihood project in fisheries

No. of Fisherfolk Beneficiaries – 93
Municipality served -1
Association of Fisherfolk served - 1



DA-BFAR 2 distributes fuel subsidy to Dinapigue fisherfolk

CITY OF ILAGAN, Isabela | The Department of Agriculture – Bureau of Fisheries and Aquatic Resources Region 2 through its Provincial Fisheries Office in Isabela facilitated the distribution of fuel discount cards to 93 marginalized fisherfolk and fishers belonging to the indigenous peoples' group in the coastal municipality of Dinapigue, Isabela on August 17, 2022.

2. Assisted in the awarding of FRP Boats to fishfolk

To serve as additional support to identified beneficiaries






2. Calamity Assessment Report for Fisheries

Preparation of report to assess extent of damage on fisheries

No. of fisherfolk affected –83
 No. of municipalities affected-7
 Value of losses –3,164,258.05

| DISTRICT/ MUNICIPALITY | NO. OF FISHERFOLK AFFECTED | AREA AFFECTED (has) | VALUE OF LOSS (P) |
|---------------------------|----------------------------------|---------------------------|----------------------|
| DISTRICT 1 | 57 | 2.41 | 2,932,383.05 |
| Delfin Albano | 1 | 0.10 | 22,133.05 |
| City of Ilagan | 12 | 0.81 | 531,250.00 |
| Santa Maria | 2 | 1.20 | 9,000.00 |
| Divilacan | 36 | | 2,325,000.00 |
| Cabagan | 6 | 0.30 | 45,000.00 |
| DISTRICT 4 | 1 | 0.04 | 31,875.00 |
| Quezon | 1 | 0.04 | 31,875.00 |
| DISTRICT 5 | 25 | 10.80 | 200,000.00 |
| Cauayan City | 25 | 10.80 | 200,000.00 |
| TOTAL | 83 | 13.25 | 3,164,258.05 |

| PROGRAM/PROJECT/ACTIVITY | PROJECT DESCRIPTION | STATUS/REMARKS/ ACCOMPLISHMENT |
|--|---|---|
| V. RURAL WOMEN ORGANIZATION (RIC) | | |
| 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) per municipality for submission to DA-ATI RTC 02 and for SEC registration to wit;</p> <p>Gamu No. of club - 1 No. of barangay -1 Total membership –15</p> <p>Benito Soliven No. of club - 2 No. of barangay - 2 Total membership – 25</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>Monitored livelihood project of RIC Bagabag Association and RIC Barumbong on their mushroom production headed by Ms. Joan Mangisi, Municipal RIC Coordinator of Sto. Tomas, Isabela.</p>  |
| 3. Training Support | | <p>Conducted Hands-on Training on the Production of Value- Added Products from Fish and Fish Smoking Technology for the Rural Women’s Group held at Brgy. Limbauan, San Pablo, Isabela last August 09, 2022 with forty (40) organized women participants.</p>  |

| | | |
|--|---|---|
| <p>4. Monitoring and Evaluation on Local Level Implementation (MELLPI) of the province</p> | | <p>Joined in the conduct of Monitoring and Evaluation on Local Level Implementation (MELLPI) of the province.</p>  |
| <p>5. IPCR and OPCR from January to June CY 2022</p> | | <p>Prepared IPCR and OPCR from January to June of this calendar year 2022.</p> |
| <p>VI. YOUNG FARMER ORGANIZATION (4H)</p> | | |
| <p>1. Registration/formation and strengthening of young farmers organizations .</p> | <p>Organizational Strengthening and empowerment of Young Farmers particularly the 4H clubs as active, functional and productive members of the family towards agricultural community development.</p> | <p>Consolidated submitted registration/enrolment of young farmers (4H) for submission to DA-ATI-RTC San Mateo, Isabela to wit;</p> <p>Angadanan No. of Clubs- 2 Total membership-38</p> <p>Cauayan No. of Clubs- 1 Total membership- 20</p> |
| <p>2. Monitoring of Livelihood Support Projects</p> | <p>To assist/ provide technical assistance to the young farmers in the packaging and implementation of programs and projects</p> | <p>Visited the project of Mr. John Mark Mariano from Brgy. Divinian, Jones, Isabela with his winning project proposal titled “INTEGRATED ORGANIC FARMING” of the Kabataang Agribiz Competitive Grant Assistance Program. Mark is a very active member of 4H Club organization in the municipality and well-known for his being hard-working, patient, humble, kindhearted and possesses the impressive traits and</p> |

character of a good young leader. His passion for agriculture allows him to share his knowledge and skills which he gained from attending seminars and trainings through the initiative of DA, ATI, OPA and LGU.



3. Young Farmers Challenge Fund; Kabataang Agribiz Competitive Grant Assistance Program

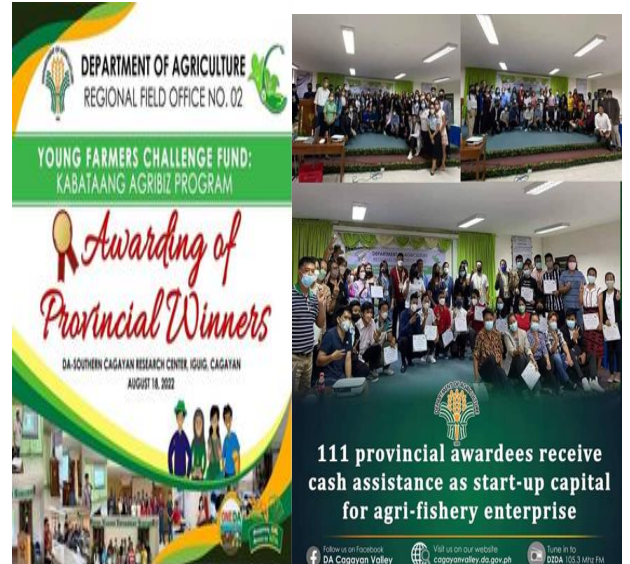
To encourage more young farmers to participate in the program in support to their livelihood undertakings

Evaluated and judging of 38 Business Model Canvass (BMC) of Kabataang Agribiz of Isabela from July 6-8, 2022 at CVRC, San Felipe, City of Ilagan, Isabela. The program aimed to holistically empower the youth to become young agripreneuers and viable partners in agricultural development.



Attended in the awarding ceremony of provincial winners of the Young Farmers Challenge Fund (YFCF): Kabataang Agribiz Competitive Grant Assistance Program held at DA- Southern Cagayan Research Center, Iguig Cagayan. There are one hundred eleven (111)

youth beneficiaries presented as provincial winners during the awarding ceremony of which nineteen (19) are from Cagayan, fifty (50) from Isabela, thirty-one (31) from Nueva Vizcaya, nine (9) from Quirino and two (2) from Batanes. The awardees received a cash prize of Php. 50,000 each for individuals while Php. 100, 000 for the group managed ventures category. The proposed business ventures of the participants had undergone evaluation and judging.



4. Provincial 4H Coordinators and Provincial 4H Federation Consultative Meeting re: for the upcoming Regional 4H Summit

Attended Provincial 4H Coordinators and Provincial 4H Federation Consultative Meeting re: for the upcoming Regional 4H Summit at ATI-RTC- 02, Malasin, San Mateo, Isabela. Plan of activities were discussed and presented for the smooth implementation of the upcoming 4H Youth Summit. Participants who attended came from the province of Nueva Vizcaya, Quirino, Cagayan and Isabela. Meanwhile, Ms. Melanie Medrano- Regional Agricultural Fisheries Council discussed the overview of Agricultural and Fishery Youthpreneur Council (AFYC). Likewise, we conducted election of Regional Federation Officers for CY 2022- 2024 to empower the youth organization and oath-taking of newly elected officers of the region were successfully undertaken. Based on the agreement of the meeting, The Regional 4H Summit will be conducted on September 19-22, 2022 at ATI-RTC- 02, Malasin, San Mateo, Isabela.



VII. PROVINCIAL AGRICULTURAL AND FISHERY COUNCIL (PAF

PAFC coordinator Ms. Evangeline D. Dannug conducted meeting regarding reorganization of 2021-2022 Provincial Search Team for Outstanding Agricultural Achievers participated by the staff of DA-CVRC headed by Engr. Rolando D. Pedro, PVET Dr. Belina Barboza and OPA led by Engr. Fidel O. Doca, Assistant Department Head last August 22, 2022. Technical working group of each category were presented and for approved.



Finalized 2021-2022 Provincial Search Team for Outstanding Agricultural Achievers and discussed the schedule of submission of achievement book/scrapbook of nominees from different categories of the Provincial Search for Outstanding Agricultural Achievers last August 30, 2022.

Timelines:

- Letter to Cities/Municipalities re: Provincial Search for Outstanding Agricultural Achievers – September 1, 2022
- Pre-evaluation/Submission of Nominees – September 5–9, 2022
- Evaluation Schedule – September 12–30 2022
- Deliberation/Declaration of Provincial Winners (per category) – October 3 - 4, 2022
- Preparation of Scrapbook – October 10 – 27, 2022
- Submission of Final Scrapbook – November 3, 2022
- Tentative Schedule of Awarding and Recognition – November 23, 2022






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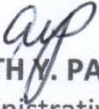
ALETH Y. PAGULAYAN
Administrative Officer IV

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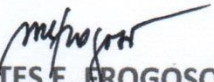
MARITES E. FROGOSO, DPA
Provincial Agriculturist

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Noted:


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