



OFFICE OF THE PROVINCIAL AGRICULTURIST

JUNE  
MONTH  
2021  
YEAR

**Accomplishment Report**

PROGRAM/PROJECT ACTIVITIES	BRIEF DESCRIPTION	ACCOMPLISHMENT
<p><b>I. RICE DEVELOPMENT PROGRAM AND SERVICES</b></p> <p>a. Seed Assistance Program</p> <p>a.1 Seed Production</p> <p>a.2. Seed Assistance</p> <p>a.2.1 .Expanded Hybrid Rice Production.</p>	<p><b>DA-PLGU Collaborative Project.</b> Commitment of individual accredited seed growers to provide certified seeds for buffer seed and stocking.</p> <p><b>DA-PLGU Collaborative Project</b> aims to increase local rice production to combat global trade uncertainties and put the country to a more food-secure position.</p> <p>An intensified promotion of high yielding technology through distribution of hybrid seeds and provision of fertilizer subsidy</p>	<p>As of June 2021, harvesting was terminated from a total area of 1,868.1 hectares having a total production of 223,584 bags. A total of 74,679 @ 40 kg/bags and 75,993 bags @ 40 kg were submitted for analysis .There were 247,986 bags @ 20kg/bag and 254,788 bags @ 20kg/bag passed for seed certification.</p> <p>For the month of June 2021, a total of 52,968 (cumulative) bags of hybrid variety at 15kg/bag were distributed to 39,054 farmer-beneficiaries.</p>

a.2.2.Expanded  
Inbred Rice  
Production



As of June 2021 a total of 12,395 bags (cumulative) were distributed to 6,720 farmer-beneficiaries



a.2.3.Fertilizer  
Assistance

**DA-PLGU Collaborative Project.**  
A component of the Rice Resiliency Project (RRP)

Monitored the distribution of fertilizers through e voucher. To date, a total of 48,092 farmer-beneficiaries received their fertilizer assistance



b. Technology Demonstration

b.1. Technology Demonstration on Direct Seeded Rice (DSR) in Irrigated Areas

**PLGU Funded. A collaborative project of PLGU and MLGU**

Establishment of Technology Demonstration showcasing Direct Seeded Rice with the use of drum seeder and also serve as the learning field.



Supervised and monitored the harvesting of Techno Demo on Direct Seeded Rice together with the farmer participants in San Jose, Delfin Albano, Isabela. Based on the results the plot using drum seeder got an average yield of 135 bags/ha @ 56 kg/ bag fresh weight or 7.62 T/ha. It was higher compared to conventional method thru manual broadcasting with an average yield of 6 T/ha.







Coordinated with the Municipal Agriculturist of Sta. Maria re: establishment of Techno Demo and validated site for the proposed Techno Demo at Brgy. Calamagui East.





		<p>Delivered seeds to be used in the Techno Demo. Discussed the rate of seeds, seed soaking and area of the seedbed.</p>  
<p>b.2. Season-Long Farmers' Field School</p>	<p><b>PLGU Funded. A collaborative project of PLGU and MLGU</b>, a combination of lectures and hands-on training to farmer-participants to enhance their capacity and farming practices</p>	<p>Temporarily freeze due to some of the participants were infected to covid-19.</p>
<p>c. Monitoring of Palay Price</p>	<p>Data collection of prevailing price per kilo of palay from the different commercial centers</p>	<p>Dry:18.21 Wet:14.86</p>
<p>d. Monitoring of Rice Planting &amp; Harvesting</p>	<p>Data collection on the status of rice planting and harvesting</p>	<p>Area Planted= 63,266.66 ha Area Harvested= 277ha Production = 1,490.75mt Average Yield =5.38mt/ha</p>

**4. INTERVENING ACTIVITIES**

a. Attendance and participation to Meetings/ Symposium

To keep abreast of the programs/projects

Participated in the City/Municipal Agriculturists' virtual meeting. Concerns tackled during the said meeting were: updates of seeds and fertilizer delivery for the seed and fertilizer assistance program for 2021 wet season, status of fertilizer distribution thru e voucher, schedule of irrigation water delivery, Climate Outlook by Pagasa, RSBSA Update and Update and Implementing Guidelines for Local Farm Technicians.

b. Program/Project Coordination and validation

For smooth implementation of program/ project




Monitored the distribution of seeds and fertilizers under Rice Resiliency Program (RRP2) and hybrid seeds under the National Rice Program of the Department of Agriculture.

c. Attendance to Training

To enhance skills and knowledge

Attended the 5 - day virtual training on KlimAgrikultura. The goal of this training is to guide farmers in using climate information to improve decision-making in the farm.



<p>d. Technical Briefing</p>	<p>Provide data for pest listing and pest categorization required for the Pest Risk Analysis to provide scientific justification to phytosanitary measures</p>	 <p>Facilitated Technical Briefing on Pest Identification, Diagnosis and Management cum Surveillance and Early Warning System (SEWS) on Rice.</p>  
<p>e. Conduct of Pest Surveillance</p>		<p>Conducted field validation in Ramon, San Isidro and Alicia for the occurrence of fall Army Worm (FAW).</p> <ul style="list-style-type: none"> <li>➤ Distributed pesticide to control attack of FAW.</li> <li>➤ Distributed Rodenticide (zinc phosphide) for the control) of rodents that destroy the rice crop at early stage.</li> </ul>

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<p><b>II. CORN DEVELOPMENT PROGRAM AND SERVICES</b></p> <p><b>A. Monitoring and Consolidation of Corn Planting Reports</b></p> <p><b>B. Monitoring of Price of Corn</b></p> <p><b>C. Sustainable Corn Production in Sloping Areas (SCOPSA)</b></p>	<p>Data collection on the status of corn planting from LGUs</p> <p>Data collection on prevailing price per kilo of corn from different trading centers in the province</p> <p>Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn</p>	<p><b>Wet Cropping Season-June 2021 Planting Report</b></p> <table border="1" data-bbox="818 594 1536 747"> <thead> <tr> <th>Corn Type</th> <th>Area Planted (ha)</th> </tr> </thead> <tbody> <tr> <td>Yellow</td> <td>58,184.38</td> </tr> <tr> <td>White</td> <td>429.15</td> </tr> <tr> <td><b>Total</b></td> <td><b>58,613.53</b></td> </tr> </tbody> </table> <p><b>Dry Cropping Season -Corn Standing by Stages as of June 30, 2021</b></p> <table border="1" data-bbox="818 916 1520 1145"> <thead> <tr> <th rowspan="2">Stages</th> <th colspan="3">Area Planted (ha)</th> </tr> <tr> <th>Yellow</th> <th>White</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td><b>Reproductive</b></td> <td><b>65.60</b></td> <td><b>100.00</b></td> <td><b>165.60</b></td> </tr> <tr> <td><b>Vegetative</b></td> <td><b>20,285.60</b></td> <td><b>225.20</b></td> <td><b>20,510.80</b></td> </tr> <tr> <td><b>Seedling</b></td> <td><b>38,168.78</b></td> <td><b>303.95</b></td> <td><b>38,472.73</b></td> </tr> <tr> <td><b>Total</b></td> <td><b>58,519.98</b></td> <td><b>629.15</b></td> <td><b>59,149.13</b></td> </tr> </tbody> </table> <p>Average prevailing price of corn monitored from different trading centers for the month of JUNE, 2021 were as follows:</p> <table border="1" data-bbox="915 1333 1422 1661"> <thead> <tr> <th colspan="2"><b>Yellow Corn</b></th> </tr> </thead> <tbody> <tr> <td>Dry</td> <td><b>14.66</b></td> </tr> <tr> <td>Fresh</td> <td><b>10.48</b></td> </tr> <tr> <th colspan="2"><b>White Flint Corn</b></th> </tr> <tr> <td>Dry</td> <td><b>10.17</b></td> </tr> <tr> <td>Fresh</td> <td></td> </tr> <tr> <th colspan="2"><b>Glutinous Corn</b></th> </tr> <tr> <td>Dry</td> <td><b>19.00</b></td> </tr> <tr> <td>Fresh</td> <td></td> </tr> </tbody> </table> <p><b>Phase II</b> <b>SCoPSA cum FFS Implementation</b>  Site 1: San Francisco, San Guillermo, Isabela  Cooperator: Alvin B. Fernandez  Area: 1 ha.</p> <p>Site 2: San Pedro, San Mariano, Isabela  Cooperator: Evelyn C. Morallejo  Area: 1 ha.</p> <p>Positioning of farm inputs &amp; planting materials and establishment of contour lines for the planting of hedgerows crops (banana sucker &amp; pineapple slip) at the SCoPSA Demonstration Sites in brgy. San Pedro, San Mariano and San Francisco, San Guillermo, Isabela.</p>	Corn Type	Area Planted (ha)	Yellow	58,184.38	White	429.15	<b>Total</b>	<b>58,613.53</b>	Stages	Area Planted (ha)			Yellow	White	Total	<b>Reproductive</b>	<b>65.60</b>	<b>100.00</b>	<b>165.60</b>	<b>Vegetative</b>	<b>20,285.60</b>	<b>225.20</b>	<b>20,510.80</b>	<b>Seedling</b>	<b>38,168.78</b>	<b>303.95</b>	<b>38,472.73</b>	<b>Total</b>	<b>58,519.98</b>	<b>629.15</b>	<b>59,149.13</b>	<b>Yellow Corn</b>		Dry	<b>14.66</b>	Fresh	<b>10.48</b>	<b>White Flint Corn</b>		Dry	<b>10.17</b>	Fresh		<b>Glutinous Corn</b>		Dry	<b>19.00</b>	Fresh	
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<p><b>D. Barangay-Based Integrated Corn-Based Farming System Training</b></p>	<p>A collaborative Training Program with ATI-RTC 02, Malasin, San Mateo, Isabela to develop/enhance the Knowledge, Skills and Attitude of the corn farmer participants on ICM-CBFS.</p>	<p><b>Integrated Crop Management – Corn Based Farming System (ICM-CBFS) barangay –based training facilitated.</b></p> <table border="1" data-bbox="802 336 1542 835"> <thead> <tr> <th>Municipality</th> <th>Barangay/ Venue</th> <th>AEW Assigned</th> <th>No. of Corn PAX</th> <th>REMARKS/ Date Conducted</th> </tr> </thead> <tbody> <tr> <td>Tumauni</td> <td>Annanuman</td> <td>Jeycel Lucas</td> <td>17</td> <td>March 17-19,2021</td> </tr> <tr> <td>Delfin Albano</td> <td>Ragan Sur</td> <td>Ferdinand Balete</td> <td>17</td> <td>March 22-24,2021</td> </tr> <tr> <td>Gamu</td> <td>Sta. Rosa</td> <td>Generoso Mariano</td> <td>17</td> <td>March 23-25,2021</td> </tr> <tr> <td>Luna</td> <td>Municipal Agriculture Office</td> <td>Clair Aquino</td> <td>17</td> <td>June 03-05,2021</td> </tr> <tr> <td>Roxas</td> <td>Villa Concepcion</td> <td>Baby Leen Domingo</td> <td>17</td> <td>June 23-25,2021</td> </tr> </tbody> </table>	Municipality	Barangay/ Venue	AEW Assigned	No. of Corn PAX	REMARKS/ Date Conducted	Tumauni	Annanuman	Jeycel Lucas	17	March 17-19,2021	Delfin Albano	Ragan Sur	Ferdinand Balete	17	March 22-24,2021	Gamu	Sta. Rosa	Generoso Mariano	17	March 23-25,2021	Luna	Municipal Agriculture Office	Clair Aquino	17	June 03-05,2021	Roxas	Villa Concepcion	Baby Leen Domingo	17	June 23-25,2021																		
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<p><b>E. Calamity Rehabilitation Program (Corn Hybrid Seed) of the Department of Agriculture Region 02</b></p>	<p>5,274 bags GM Hybrid Corn Seeds for the Calamity Rehabilitation Program to affected corn farmers by typhoon “Ulysses” last November 2020 of the Department of Agriculture this Wet Cropping Season 2021.</p>	<p><b>CORN HYBRID SEED ALLOCATION IN THE PROVINCE OF ISABELA FOR THIS WET SEASON 2021</b></p> <table border="1" data-bbox="802 975 1542 1567"> <thead> <tr> <th>Municipality/ City</th> <th>Number of bags (good for ½ ha per bag)</th> <th>Municipality/ City</th> <th>Number of bags (good for ½ ha per bag)</th> </tr> </thead> <tbody> <tr> <td>Cabagan</td> <td>250</td> <td>Angadanan</td> <td>180</td> </tr> <tr> <td>City of Ilagan</td> <td>300</td> <td>Cordon</td> <td>200</td> </tr> <tr> <td>San Pablo</td> <td>250</td> <td>Jones</td> <td>500</td> </tr> <tr> <td>Sto. Tomas</td> <td>200</td> <td>San Agustin</td> <td>200</td> </tr> <tr> <td>Tumauni</td> <td>500</td> <td>Aurora</td> <td>100</td> </tr> <tr> <td>Benito Soliven</td> <td>200</td> <td>Roxas</td> <td>100</td> </tr> <tr> <td>Gamu</td> <td>100</td> <td>Cauayan City</td> <td>250</td> </tr> <tr> <td>Naguilian</td> <td>400</td> <td>Echague</td> <td>500</td> </tr> <tr> <td>Reina Mercedes</td> <td>100</td> <td>San Guillermo</td> <td>444</td> </tr> <tr> <td>San Mariano</td> <td>500</td> <td></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>TOTAL</b></td> <td><b>5,274</b></td> </tr> </tbody> </table> <p>Note: Onward activity will be the retrieval of masterlist of farmer beneficiaries for submission to DA- Region 02, Cagayan.</p>	Municipality/ City	Number of bags (good for ½ ha per bag)	Municipality/ City	Number of bags (good for ½ ha per bag)	Cabagan	250	Angadanan	180	City of Ilagan	300	Cordon	200	San Pablo	250	Jones	500	Sto. Tomas	200	San Agustin	200	Tumauni	500	Aurora	100	Benito Soliven	200	Roxas	100	Gamu	100	Cauayan City	250	Naguilian	400	Echague	500	Reina Mercedes	100	San Guillermo	444	San Mariano	500			<b>TOTAL</b>			<b>5,274</b>
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<p><b>F. Regional 3<sup>rd</sup> Corn Derby Program</b></p>	<p>A collaborative project with DA-CVRC and Private Corn Seed Companies, showcasing yield performance and technology adopted of the different corn hybrid seed varieties.</p>																																																	

<p><b>G. Attended/participated in the virtual Training of Trainers on Klima Agrikultura in a project “ Action Ready Climate Knowledge to improve Disaster Risk Management for Smallholder Farmers in the Philippines” on June 21-25,2021 by ATI-RTC 02, , San Mateo, Isabela and DOST-PAGASA</b></p>	<p>A Training Program of ATI-RTC 02, Malasin, San Mateo, Isabela, and DOST-PAGASA funded by the Australian Center for International Agricultural Research (ACIARC) to improve the dissemination of climate information services to our stakeholders nationwide</p>	<p><b>Yield Result of the different Corn Hybrid Varieties Planted for Dry Cropping Season 2020-2021</b></p> <table border="1"> <thead> <tr> <th>No.</th> <th>Seed Compnay</th> <th>Variety Used</th> <th>Yield (kg./ha)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Bioseed</td> <td>Hi-Fly</td> <td>16,251.52</td> </tr> <tr> <td rowspan="2">2</td> <td>Bayer</td> <td>DK 9919s Vt Double Pro</td> <td>15,530.04</td> </tr> <tr> <td>Bioseed</td> <td>H 101G</td> <td>15,061.81</td> </tr> <tr> <td rowspan="2"></td> <td>Bayer</td> <td>DK 9118s Vt Double Pro</td> <td>14,854.63</td> </tr> <tr> <td>Corteva</td> <td>P3582 YHR</td> <td>14,806.28</td> </tr> <tr> <td rowspan="2">3</td> <td>Bioseed</td> <td>H102G</td> <td>13,405.92</td> </tr> <tr> <td>Corteva</td> <td>P3585 YHR</td> <td>14,091.48</td> </tr> <tr> <td rowspan="2"></td> <td>Corteva</td> <td>P4097 YHR</td> <td>13,812.60</td> </tr> <tr> <td>Syngenta</td> <td>NK 306BtGt</td> <td>13,221.38</td> </tr> <tr> <td rowspan="2">4</td> <td>Bayer</td> <td>DK 6919s Vt Double Pro</td> <td>12,007.17</td> </tr> <tr> <td>Syngenta</td> <td>NK 6410 BtGT</td> <td>11,297.30</td> </tr> <tr> <td>5</td> <td>Asian Hybrid</td> <td>AH J505</td> <td>10,030.55</td> </tr> <tr> <td rowspan="2">6</td> <td>Cornworld</td> <td>CW1777</td> <td>9,990.17</td> </tr> <tr> <td>Asian Hybrid</td> <td>AH Ultra RRC2YG 357</td> <td>9,860.11</td> </tr> <tr> <td rowspan="2"></td> <td>Syngenta</td> <td>NK 8840 BGT</td> <td>10,316.90</td> </tr> <tr> <td>Cornworld</td> <td>CW 320</td> <td>9,357.17</td> </tr> <tr> <td rowspan="2">7</td> <td>Advanta</td> <td>Super 999</td> <td>8,976.47</td> </tr> <tr> <td>Cornworld</td> <td>CW HR8 Plus</td> <td>8,895.89</td> </tr> </tbody> </table>	No.	Seed Compnay	Variety Used	Yield (kg./ha)	1	Bioseed	Hi-Fly	16,251.52	2	Bayer	DK 9919s Vt Double Pro	15,530.04	Bioseed	H 101G	15,061.81		Bayer	DK 9118s Vt Double Pro	14,854.63	Corteva	P3582 YHR	14,806.28	3	Bioseed	H102G	13,405.92	Corteva	P3585 YHR	14,091.48		Corteva	P4097 YHR	13,812.60	Syngenta	NK 306BtGt	13,221.38	4	Bayer	DK 6919s Vt Double Pro	12,007.17	Syngenta	NK 6410 BtGT	11,297.30	5	Asian Hybrid	AH J505	10,030.55	6	Cornworld	CW1777	9,990.17	Asian Hybrid	AH Ultra RRC2YG 357	9,860.11		Syngenta	NK 8840 BGT	10,316.90	Cornworld	CW 320	9,357.17	7	Advanta	Super 999	8,976.47	Cornworld	CW HR8 Plus	8,895.89
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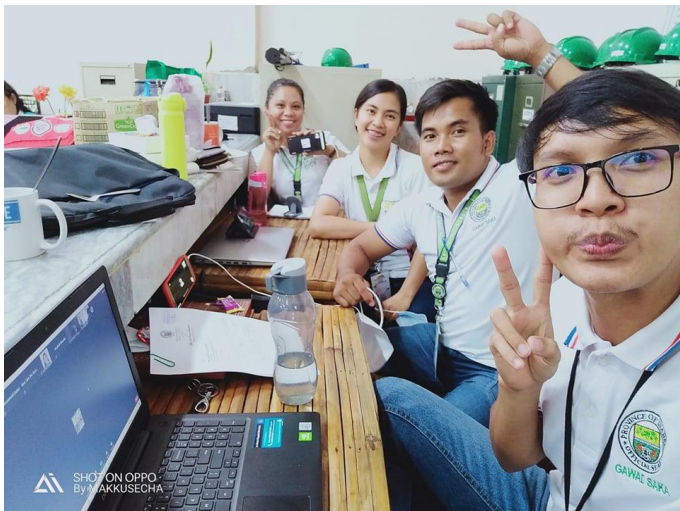
**Positioning of farm inputs and planting materials for the SCoPSA Technology Demonstration Project in San Pedro, San Mariano and San Francisco, San Guillermo, Isabela.**





**Establishment of Contour Lines For The Planting Of Hedgerows Crops (Banana Sucker & Pineapple Slip) at The Scopsa Demonstration Sites In Brgy. San Pedro, San Mariano, Isabela.**





**Attended the 5-day Virtual Training of Trainers on Klima Agrikultura conducted by ATI- RTC 02 and DOST-PAGASA.**



PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<p><b>III. HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM</b></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><b>PLGU initiated.</b> Production of assorted vegetable seedlings for distribution to farmers.</p> <p><b>PLGU initiated.</b> Production of sexually propagated fruit trees.</p> <p>Assisted trainings for fruit and vegetables growers.</p>	<p>-Produced a total of <b>15,056</b> pieces of assorted vegetable seedlings. Of which <b>15,056</b> were distributed to 22 recipients and distributed assorted seeds to HVCC farmer groups.</p> <p>-Distributed <b>150</b> of assorted fruit tree seedlings to 7 walk in clients and Maintenance of produced <b>500</b> pieces of assorted fruit tree seedlings.</p> <p>Monitored <b>24</b> hectares of mango trees in the municipality of Naguilian, San Pablo, Cabagan and Tumauni with an approximate yield of <b>9,700</b> metric tons.</p> <p>- Awarding of PhilGap Certification for selected vegetable growers/farmers of San Guillermo and Aurora, Isabela.</p>   <p>-Attended the Training Course on Field Legumes Production and Seed Certification for Seed Inspectors.</p> 



- Conducted technical briefing on pest identification, diagnosis and management and early warning system for rice, corn and high value crops.



- Attended the orientation of FCAs and CBOs of DA's Balik Probinsya Bagong Pag-asa (BP2) Program - Bayanihan 3 Act.



-Turnover of Small Scale Composting Facility Package in support to the Isabela Permaculture Development Center Trading post.



- Hauled animal manure to be used for vermicast production at the Provincial nursery.



- Prepared polyethylene used for mulching for the production of eggplant at the Provincial Plant Nursery.








- Average price per kilo of the following vegetables monitored for the month of April 2021.

- Ampalaya 50.00
- Eggplant 60.00
- Tomato 40.00
- Sitao 30.00
- Squash 25.00
- Pechay 15.00
- Okra 15.00

D. Monitoring of Price

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



PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<p><b>IV. FISHERIES DEVELOPMENT PROGRAM AND SERVICES</b></p> <p>A. Volume of Provincial Fish Production</p> <p>1. Production Support Services  1.1. Fisheries production and dispersal</p>     <p>1.2. Fingerling Dispersal (BFAR-Initiated 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 (San Pablo Freshwater Fish Farm, San Pablo, Isabela)</p>         <p>To increase fish productivity in Inland Bodies of Water</p>	<ul style="list-style-type: none"> <li>- Fishpond– 78.502 MT</li> <li>- Fishcage– 0.650 MT</li> <li>- CBWs– 107.175 MT</li> <li>- SWIP– 7.541 MT</li> <li>- Marine– 95.518 MT</li> </ul>  <ul style="list-style-type: none"> <li>- Maintenance of 900 female breeders and 300 male breeders;</li> <li>- Rearing of 10,000 fingerlings for future breeders;</li> <li>- Routinary farm activities such as pond preparation, conditioning, feeding and collection of fingerlings;</li> <li>- Dispersal of tilapia fingerlings to backyard fishpond projects</li> <li>- No. of fingerlings produced and dispersed – 20,000 pcs. <ol style="list-style-type: none"> <li>1. Cabagan – 18,000 (backyard fishponds)</li> <li>2. Delfin Albano- 2,000 (backyard fishponds)</li> </ol> </li> </ul>     <ul style="list-style-type: none"> <li>- Open water stocking of fingerlings to increase fish production at Magat Dam Reservoir  No. of tilapia fingerlings dispersed – 110,000 pcs.  No. of carp fingerlings dispersed – 19,000 pcs.</li> </ul>

1.3. Extension of technical assistance to fishery projects

To guide fisherfolk clients in the adoption of best management practices and technological know-how in aquaculture



No. of municipality/city- 3 (Ramon, Echague & Cauayan City)

No. of cooperators - 3

Area of fishpond project – 7,500 sq.m.



1.4. Fish Processing Training

To equip participants w/ the proper skills and knowledge in the operation of livelihood project in fisheries

No. of trainings conducted -2

No. of municipalities served - 2

No. of participants – 50 RIC members








1.5. Monitoring of Technology Demonstration Project

To showcase existing technologies in aquaculture

Monitoring of aquaponics system at the Provincial Plant Nursery ( activity includes feeding, water quality monitoring and aeration )





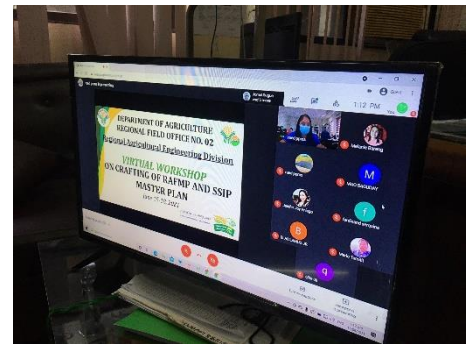
<p>B. Support to other Agri- Fishery Programs and Projects</p> <p>1. Assisted in the awarding of FR Boats and water pump diesel engines to Fisherfolk at BFAR-PFO Isabela</p> <p>2. Attendance to Integrated Fisheries and Aquatic Resources Management Council (IFARMC) Meeting at Alfonso Lista Ifugao</p> <p>3. Roll out of Agricultural Lending Programs &amp; Roll out of Swine R-3 Program</p> <p>4. Attendance to staff meeting and preparation of Annual Investment Plan for Fishery</p>	<p>To serve as additional livelihood support to identified beneficiaries</p> <p>Regular Meeting of IFARMC to settle issues and concern in the preparation of fisheries development plan along the fishcage area at Magat Reservoir</p> <p>Information Dissemination on various agricultural technology updates and protocols</p> <p>Presentation of programs and projects to be implemented for CY 2022</p>	<p>No. of FR boats distributed-12  No. of fisherfolk beneficiaries-10  No. of association served - 2  No. of municipalities served - 6  No. of fishery staff assisted – 4</p> <p>No. of water pump distributed- 15  No. of fisherfolk beneficiaries-15  No. of municipalities served - 11  No. of fishery staff assisted – 4</p>    <p>No. of fishery staff attended - 2  No. of MFARMC meeting design prepared- 1  No. of municipalities – 3 (Ramon, Cordon and Cabatuan)</p>   <p>No. of fishery staff attended/assisted - 3</p> <p>No. of fishery staff participated -6</p>
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PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<p><b>V. AGRICULTURAL ENGINEERING SERVICES</b></p> <ol style="list-style-type: none"> <li>1. Establishment of Isabela Grain Drying Center (IGDC) in Cabagan, San Mariano, and Echague, Isabela</li> <li>2. Solar Pump Irrigation Project Nursery 1 &amp; 2</li> <li>3. Other activities: <ul style="list-style-type: none"> <li>➤ Attended virtual launching of NPAAAD and SAFDZ Maps (2018-2021 project output) &amp; BSWM 70<sup>th</sup> Anniversary Celebration.</li> <li>➤ Attended virtual discussion on the Implementing Guidelines on the Strengthening and Establishment of ABE Group in LGU together with HRMO, PTO, PBO.</li> </ul> </li> </ol>	<p>Grain Drying facilities operated by the Provincial Government of Isabela to help the farmers to increase the quality and add value for the produced.</p> <p>Operation of Solar Powered Irrigation System for HVCC.</p> <p>The Guidelines aim to inform the LGU regarding the creation of ABE section/division in their respective area.</p>	<ul style="list-style-type: none"> <li>✓ ISELCO I - Echague Branch said that they will install the separate electric meter for the office once the PGI pays the existing electric balance.</li> <li>✓ Supervision and monitoring of established Solar Powered Irrigation System in Nursery 1 &amp; 2</li> <li>✓ BSWM presented their generated NPAAAD and SAFDZ Maps during their 70<sup>th</sup> Anniversary. <div data-bbox="1154 930 1409 1271" data-label="Image"> </div> </li> <li>✓ Representatives from the Bureau of Agriculture and fisheries Engineering and DA-RFO2 RAED Division discussed the Guidelines on the Strengthening and Establishment of ABE Group in LGU. <div data-bbox="1068 1274 1500 1561" data-label="Image"> </div> </li> </ul> <div data-bbox="1036 1870 1549 2260" data-label="Image"> </div>

- Attended virtual Workshop on Crafting of RAFMP and SSIP Master Plan.

The workshop aims to craft a RAFMP and SSIP Master Plan for CY 2022-2026.

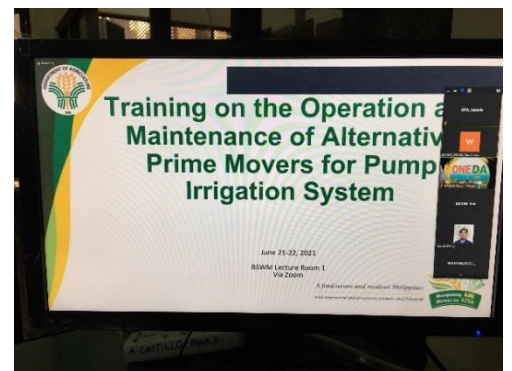
- ✓ The workshop was conducted by DA-RFO2 RAED Division.



- Attended Training on the Operation and Maintenance of Alternative Prime movers for Pump Irrigation System (APMPIS) conducted by BSWM.

The Training on the O&M of APMPIS capacitated the ABEs in different irrigation system implemented for small scale irrigation system

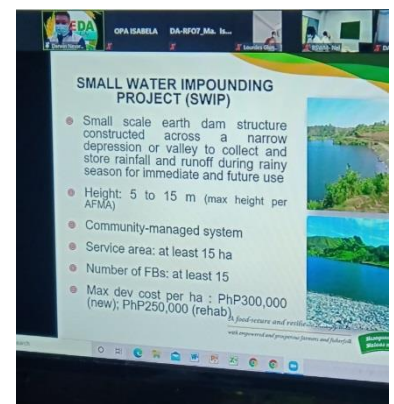
- ✓ The resource speakers extensively discussed the operation and maintenance of some APMPIS being implemented by the DA.



➤ Attended Training on Construction Supervision of Small Water Impounding Project (SWIP)

The training guides the ABE what they need to know and how they will conduct testing as they supervise during the construction of SWIP.

✓ The resource speakers comprehensively discussed the step-by-step test methods and other important things that should be observed when supervising construction of SWIP.



PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT
<b>VI. Farm and Home Resource and Management Services</b>		
1. Registration/ Formation and Strengthening of Women RIC Organization	Empowerment of rural women towards agricultural development	<p>Consolidated submitted registration/enrollment of Rural Improvement Club:</p> <p>Alicia            No. of clubs-15            No. of brgys.- 15            Total membership-1,375</p>
2. Attendance to Roll-Out of Agricultural Lending Programs for Rural women and Young Agri-prenuers	Information dissemination on Agricultural Lending Programs/ Institution and various Agricultural Technology updates and protocols	<p>Participants during the event of Roll-Out of Agricultural Lending Programs for Rural women and Young Agri-prenuers</p> <ul style="list-style-type: none"> <li>- Rural Women</li> <li>- Rural Youth (4H)</li> </ul> 
3. Training Support/Services	To equip participants with the proper skills and knowledge in the operation of livelihood projects	<p>Conducted Hands-on Training on the Production of Value-Added Products from Fish and Fish Smoking Technology held at Brgy. Villa Concepcion, Roxas, Isabela of which attended by twenty (20) RIC members, five (5) representatives from MLGU , BFAR and OPA staff The training aimed to showcase technology on the different processing technique in the production of livelihood products from fish such as Bangus,Tilapia and Galunggong. Ms. Jesusa T. Lipaopao – Municipal Agriculturist of Roxas acknowledged the group followed by a welcome message by Mr. Warlito Ramos Brgy. Captain of Villa Concepcion. Meanwhile, Ms. Ching Calderon, the first lady of Roxas, gave her message by thanking the participants for attending this particular training despite of the pandemic situation that we are facing today. Moreover, Ms. Calderon also extended her full support to her constituents by giving and awarding set of steamer as initial livelihood support for their club. Invited trainor from BFAR,</p> <p>Ms. Zenaida Ignacio, Head- Post Harvest Division discussed on the Postharvest handling practices such as the Good manufacturing and</p>





Sanitary operating procedures. On the other hand, Mr. Jim Bryan T. Bugarin of the same agency, demonstrated the actual steps involved in fish smoking and preparation of value added products




Likewise conducted Hands-on training on the Production of Value-Added Products from Fish and Fish Smoking Technology held at Brgy. Ragan Norte, Delfin Albano, Isabela of which attended by twenty (20) RIC members, five (5) representative from MLGU ,BFAR and OPA staff. Mr. Gilberto Ampano, Brgy. Captain of the said Brgy. gave his welcome message to the participants and visitors



PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT																		
<b>VII. Farm Youth Development Services</b>																				
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 ) in the municipality  Quirino No. of Clubs- 7 Total membership- 90																		
2. Preparation of letter of Invitation to Rural Youth on Roll Out of Agricultural Lending Programs for Rural women and Young Agri-prenuers		Invited twenty (20) 4H participants from the different municipalities of the province to wit:  <table border="1" data-bbox="865 1056 1490 1392"> <thead> <tr> <th data-bbox="865 1056 1260 1123">Name of Organization (4H Club)</th> <th data-bbox="1260 1056 1490 1123">No. of Members Attended</th> </tr> </thead> <tbody> <tr> <td data-bbox="865 1123 1260 1158">Quirinian Youth in Action (QIA)</td> <td data-bbox="1260 1123 1490 1158">5</td> </tr> <tr> <td data-bbox="865 1158 1260 1193">4H Club Cauayan City</td> <td data-bbox="1260 1158 1490 1193">5</td> </tr> <tr> <td data-bbox="865 1193 1260 1228">4H Club Ilagan City</td> <td data-bbox="1260 1193 1490 1228">2</td> </tr> <tr> <td data-bbox="865 1228 1260 1263">4H Club San Mateo</td> <td data-bbox="1260 1228 1490 1263">2</td> </tr> <tr> <td data-bbox="865 1263 1260 1298">San Guillermo</td> <td data-bbox="1260 1263 1490 1298">2</td> </tr> <tr> <td data-bbox="865 1298 1260 1333">4H Club Gamu</td> <td data-bbox="1260 1298 1490 1333">2</td> </tr> <tr> <td data-bbox="865 1333 1260 1368">4H Club Echague</td> <td data-bbox="1260 1333 1490 1368">2</td> </tr> <tr> <td data-bbox="865 1368 1260 1392"><b>Total</b></td> <td data-bbox="1260 1368 1490 1392"><b>20</b></td> </tr> </tbody> </table>	Name of Organization (4H Club)	No. of Members Attended	Quirinian Youth in Action (QIA)	5	4H Club Cauayan City	5	4H Club Ilagan City	2	4H Club San Mateo	2	San Guillermo	2	4H Club Gamu	2	4H Club Echague	2	<b>Total</b>	<b>20</b>
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<b>Total</b>	<b>20</b>																			
3. Attendance to Roll-Out of Agricultural Lending Programs for Rural women and Young Agri-prenuers	Information dissemination on Agricultural Lending Programs/ Institution and various Agricultural Technology updates and protocols	Participants during the event of Roll-Out of Agricultural Lending Programs for Rural women and Young Agri-prenuers - Rural Women - Rural Youth (4H)  																		

<p>4. Attendance to staff meeting and preparation of Annual Investment Plan for 4H Club Organization</p>	<p>Presentation of Programs and projects to be implemented for CY 2022</p>	<p>-No. of RBO staff participated- Two (2)</p>
<p><b>Others:</b></p> <p>- Monitoring of Technology Demonstration Project</p>	<p>To showcase existing technologies in aquaculture</p>	<p>Monitoring of aquaponics system at the Provincial Plant Nursery (activity includes feeding, water quality monitoring and aeration).</p> 

PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
<b>VII. PROVINCIAL AGRICULTURE AND FISHERY COUNCIL (PAFC)</b>	DA collaborative project involving private sector participation as a frontline mechanism in the development processes in agriculture and fisheries.	For June 2021 1. Conducted Face to face Provincial Agricultural and Fishery Council (PAFC) Regular Meeting.  2. Monitoring of AFCs from different City/Municipality in a. the distribution of RCEF assistance. b. RSBSA enrollment c. monitoring of ASF d. Price monitoring of Livestock product
<b>II. GAWAD SAKA</b>	Yearly activity of the Department of Agriculture in recognizing the achievement of farmers in different categories	1. Preparation of target date for the Provincial Gawad Saka Awarding of 2019-2020 this July 2021. Plaque of Recognition and a cash award of P25,000.00 for individual Category and P50,000.00 for group category will be given. The City/Municipality will be awarded with plaque of appreciation. The City/Municipal Agriculturist, City/Municipal Agricultural and Fishery Council Chairman and Talent Scout will also receive a Certificate Of Appreciation and a token from the Provincial Government if Isabela. The scheduled awarding for the Gawad Saka Achievers have been delayed due to the pandemic.

Prepared/Consolidated by:

*Original signed*  
**ALETH Y. PAGULAYAN**  
 Administrative Officer IV

Noted:

*Original signed*  
**MARITES E. FROGOSO, DPA**  
 Provincial Agriculturist

