



Republic of the Philippines

PROVINCE OF ISABELA

City of Ilagan

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Office of the Provincial Agriculturist

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REPORT

FOR : Atty. NOEL MANUEL R. LOPEZ

Provincial Administrator

Province of Isabela

SUBJECT : Accomplishment Report of Provincial Agriculture Office for the month of March, 2018

Hereunder are the highlights of our office accomplishments to wit:

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
I. RICE DEVELOPMENT PROGRAM		
A. Model Rice Cluster Program	DA_PLGU.Collaboborative demonstration project of maximizing the yield of rice in the irrigated compact areas	Provided facilitation services during Farmer's Field Day in 13 Model Rice cluster municipalities showcasing the yield potentials of different hybrid rice varieties planted in the clusters. Yield result of the seven (7) varieties demonstrated, PHB79 recorded the highest yield of 8.60 mt/ha. succeeded by Bigante plus with an average production of 8.12 mt/ha. LP331 hybrid variety gave the lowest yield of 6.99 mt/ha.
B. Monitoring of Rice Planting and Harvesting	Data collection on status of rice planting and harvesting	
C.. Monitoring of price	Data collection of prevailing price per kilo of palay from the different commercial centers	Area Planted - 147,971.08 Area Harvested - 12,165.08 Production - 59,265.3 mt Average Yield - 4.87 mt Average prevailing price per kilo of palay in March, 2018: Wet P 18.41 Dry P 21.83

II. CORN DEVELOPMENT PROGRAM A. Farmer Led Extension Technnology Demonstration B. Good Agricultural Practices (GAP) C. Flint Corn Production D. Monitoring of Corn Planting and Harvesting E. Monitoring Corn Price	DA-PLGU collaborative technology demonstration project showcasing latest and matured yield boosting technologies Facilitate farmer's adoption of sustainable farming practices ensuring quality of produce and worker's health, safety and welfare DA-PLGU collaborative project providing inputs post harvest equipment and technical services in promoting and increasing production of white flint corn for nutrition and food security Data collection on status of corn planting and harvesting Data collection on prevailing price per kilo of corn from the different commercial centers	Facilitated the conduct of five (5) field days of Farmer Led Extension demonstration project in the municipalities of Cabagan, San Mariano and Jones. Evaluated the farm and farm practices of one corn farmer in San Pablo , Isabela and facilitated endorsement for GAP certification by the Bureau of Agricultural and Food Standards. The project is targeted to be implemented in municipalities of Sta Maria, San Pablo, Cabagan, Sto. Tomas, Tumauini, City of Ilagan and Cauayan City. For Wet Season Cropping, Sta, Maria and San Pablo is identified to be Model Corn Cluster and site for the initial implementation of the project covering an area of 13.4 and 18.60 hectares respectively. To date, a total of 53 corn farmers were masterlisted to be the beneficiaries of the project. Dry Season 2017-2018 Area Planted 120,998.82 Harvested <ul style="list-style-type: none"> • Yellow Area Harvested - 42,579.73 Production (mt) - 204,968.83 Average Yield - 4.81 mt Average Price per kilo of corn monitored for the month of March, 2018: Wet P 9.82 Dry P13.75
III. FISHERY DEVELOPMENT PROGRAM 1. Operation and Maintenance of San Pablo Fish Farm	Operation and management of existing	Maintenance of 6,000 breeders stocked for fingerling production and dispersal

	fishery facilities to support the province requirements for fish stocks by producing 3.0M fingerlings.	No. of fingerling produced(pcs)- 70,000 No. of fingerling dispersed (pcs)- 65,000 No. of fisherfolk served – 30 Area stocked (has.) – 1.33
2. Fisherfolk Insurance (BRO-AFP Gen)	A protection and security strategy of Provincial Gov't among fisherfolk family harnessing their efforts and maximization of fish catch/production.	Fisherfolks were enrolled in Paseguro sa Mangingisda (Accident & Dismemberment Security Scheme for Fisherfolk No. of fisherfolks enrolled - 934
3. Technical Advisory Services	To conduct technical assistance to fish farmers/ fisherfolk with the existing technologies in aquaculture	No. of fisherfolk assisted - 964
5. Attendance to Meetings/Workshop/ Seminars		
a. Staff Meeting	Review/Assessment	No. of Staff meetings attended - 4
b. Municipal Agriculturist Monthly Meeting	/Planning re: Status of Implementation of Fishery Programs and Projects	No. of monthly meeting attended - 1
6. Fish Production Report (Partial)	Monthly consolidation of fish production	Fishpond- 440.123 MT SWIP - 11.434MT CBW's - 104.292 MT Fishcage - 15.610 Mt Marine - 10.858 MT
7. Monitoring of production and dispersal of hatcheries provincewide	To serve as data base on the status of operational fish hatcheries in the province.	No. of hatcheries monitored – 15 No. report submitted – 1
8. Surveillance of Illegal Fishing	A community based surveillance of Illegal fishing activities in coordination with MLGU's	No. of patrol mission conducted – 1 No. of CBW's monitored – 3
9. Updating of Municipal Fisheries	BFAR Initiated in partnership with PGI	No. of municipalities submitted - 3

<p>IV. INSTITUTIONAL DEVELOPMENT</p> <p>a. Farm Home Resource & Management Services</p> <p>b. Farm Youth Development Services</p> <ul style="list-style-type: none"> • Input Assistance • Skills Training 	<p>Organization, Strengthening and empowerment of rural women towards agricultural development</p> <p>Organization, Strengthening and empowerment of rural youth towards agricultural development</p>	<p>Provided assistance in the enrollment and registration of RIC members in the following municipalities:</p> <p>Mallig - 500 RIC members Cabagan - 100 members of 5 RIC organizations</p> <p>Rendered assistance and support in the enrollment and registration of youth club membership for the following municipalities:</p> <p>City of Ilagan 52 members Alicia 410 members Echague 25 members</p> <p>Provided the 4H organization of Namnama, City of Ilagan 150 vegetable seedlings and 150 fruit tree seedlings out from the production of the PGI's Provincial Nursery in support to their projects to be evaluated during the Gawad Saka Search.</p> <p>Facilitated the trainings on Skills Development of 4H club Namnama , City of Ilagan on Meat Processing and Polvoron Making .</p>
<p>V. AGRICULTURE & FISHERY DEVELOPMENT CENTER</p>	<p>A knowledge Resource Center for farmers and fisherfolks and other stakeholders.</p>	<p>Provided 5 walk in clients 38 pieces of information materials.</p>
<p>VI. GAWAD SAKA SEARCH</p>	<p>DA-PLGU collaborative undertaking to recognize farmers, fisher folks, individuals, organizations and institutions whose efforts contributed to economic development and are worthy of praise and honor.</p>	<p>Of the 23 contested categories of the Gawad Saka Search being conducted annually, the provincial search team came up with 17 provincial nominees representing the different categories to compete for the Regional Search. This comprised of 10 entries for individual category and 7entries for group category .</p>
<p>VII I. MICRO SMALL ENTERPRISE LIVELIHOOD ASSISTANC E</p>	<p>PLGU Led financial assistance program</p>	<p>The Provincial Agriculture Office in partnership with the other PGI</p>

(MSE)	ensuring the sustainability of micro and small enterprises operation	departments handling the program had released cash assistance to 4,210 total beneficiaries of the project Micro Small Enterprise involving the following municipalities:
		Cabatuan 283 beneficiaries
		San Mateo 412 beneficiaries
		Ramon 396 beneficiaries
		D.Albano 262 beneficiaries
		Sto. Tomas 259 beneficiaries
		R. Mercedes 230 beneficiaries
		Cauayan City 562 beneficiaries
		Luna 316 beneficiaries
		Alicia 27 beneficiaries
		S. Guillermo 280 beneficiaries
		Angadanan 213 beneficiaries
		Aurora 148 beneficiaries
		San Manuel 135 beneficiaries
		Roxas 205 beneficiaries
		Jones 258 beneficiaries
	San Agustin <u>224 beneficiaires</u>	
	TOTAL 4,210 beneficiaries	

Prepared by:

MARILOU B. ALZATE
Records Officer II

NOTED:

ANGELO C. NAUI,DVM
Provincial Veterinarian
Concurrent Provincial Agriculturist



Attendance and participation to Farmers' Field Day in the Model Rice Farm Cluster





Inspection of corn applicant's farm and practices compliant to Good Agricultural Practices prior to endorsement for accreditation



Hazardous agricultural products are kept in a secured place



Assessment of extent of proper waste disposal and orderliness of stock room



GAWAD SAKA
PROVINCIAL WINNER
2017-2018



Our Champions

<u>Category</u>	<u>Entry</u>	<u>Address</u>
1. Outstanding Rice Farmer	Ms. Andrecencia V. Cristobal	Villa Fuerte, San Mateo, Isabela
2. Outstanding Corn Farmer	Mr. Joseph D. Abarca	Manaring, City of Ilagan, Isabela
3. Outstanding HVCC Farmer	Ms. Juliet C. Guieb	Panang, San Agustin Isabela
4. Outstanding Fisher Folk (Fish Culture)	Mr. Vicente B. Lugagay	Rizal, Santiago City Isabela
5. Outstanding Farm Family	Mr. Rolando M. Borreta	Cabulay, Santiago City, Isabela
6. Outstanding Agri-Entrepreneur	Mr. Jose B. Morante	Magdalena, Cabatuan, Isabela
7. Outstanding Agricultural Researcher	Mr. Roynic Y. Aquino	DA CVRC, San Felipe, City of Ilagan, Isa
8. Outstanding Rural Improvement Club	Marasat Pequeno RIC	Marasat Pequeno, San Mateo, Isabela
9. Outstanding 4H Club	Namnama 4H Club	Namnama, City of Ilagan, Isabela
10. Outstanding Organic Farmer/ Organization	Mr. Claudio P. Gonzaga	Villa Gonzaga, Santiago City, Isabela
11. Outstanding Small Farmer Organization	San Manuel MPCl	District 03, San Manuel, Isabela
12. Outstanding BFT Center (LGU Operated)	Villa luz BFT	Villa Luz, B. Soliven , Isabela
13. Outstanding BFT Center (NGO Operated)	Villa Luna BFT, Cauayan City, Isa.	Villa Luna Cauayan City, Isabela
14. Outstanding Large Animal Raiser	Mr. Arvin Israel D. Padilla	Sisim Alto, Tumauini, Isabela
15. Outstanding Sugarcane Farmer	Mr. Angel D. Paguigan	Villabuena, Sta Maria, Isabela
16. Outstanding MAFC	MAFC San Guillermo	San Guillermo, Isabela
17. Outstanding ICCAFC	ICCAFC Santiago City	Santiago City, Isabela
18. Outstanding Agricultural Scientist	Dr. Junel B. Soriano	ISU City of Ilagan, Isabela

Outstanding Rice Farmer



**Ms. Andrecencia V.
Cristobal**
Villa Fuerte San Mateo, Isabela

Innovations/Contributions

- ❖ GAP certified Farmer
- ❖ Integration of Fishpond as water source and other source of income.
- ❖ Uses Vermi Compost as Organic fertilizer for her rice production
- ❖ Awarded as National Gawad Saka Outstanding Farm Family CY 1995-1996.
- ❖ Most Outstanding Ilagueno during the Mammangi Festival 2016 LGU-City of Ilagan, Isabela
- ❖ Being a hardworking corn farmer, she was able to bring his 4 children in school with diplomas and are now professionals.
- ❖ With the vision towards global competitiveness, she gradually acquired complete farm machineries / implements for use during the entire farm operations to make farming easy and profitable.
- ❖ Her passion for agriculture allows him to share to fellow farmers the knowledge she gained from attending seminars and farmer's classes conducted by PLGU-Local and National Agencies.

MR. Joseph D. Abarca
Manaring City of Ilagan, Isabela

OUTSTANDING CORN FARMER



Innovations/Contributions

- Cultivated a total of 5 hectares corn area obtaining a yield of 11.57 mt/ha employing recommended package of yield boosting technology along with his peculiar farm innovations.
- Fertilizer usage based on soil analysis
- Supplement recommended fertilizers with green bee foliar fertilizer
- Mechanized planting and basal application of fertilizer using mini corn planter with seeder (planting distance of 60 cm X 20 cm.)
- Formulated a portion of his produce into feeds enough to supply feed requirement of his livestock until the next harvest season.
- In support to Waste Management , corn stubbles were incorporated to the soil allowing natural decomposition which in turn serves as organic fertilizer.
- As an IPM advocate, he makes use of bio-control agent in managing insect pest .
- Provide job generation to more than 120 seasonal farm worker per cropping season.
- Maintain farm Integration of crop, livestock and poultry production
- Exercise good Samaritan rapport to his farm worker.



MR. Angel D. Paguigan
Villa Buena, Sta.Maria,Isabela

Outstanding Sugarcane Farmer

Innovations/Contributions:

- Adoption of mechanized farming
- Adoption of trash mulching technology for sugarcane production.
- Fallowing and adaptation of the proven package of sugarcane technology.
- Application of right kind and amount of fertilizer as per soil analysis result.
- Provide job generation to more than 120 seasonal farm worker every cropping season.
- Integration of livestock and poultry production .
- Share quality planting materials to other sugarcane planters/farmer for free
- Exercise good Samaritan relationship to his farm worker.



Ms. Juliet C. Guieb
Panang. San Agustin. Isabela
Outstanding HVCC Farmer

Innovations/Contributions:

- Employed Integrated Banana-Cacao-and Coconut farming Cum Rice farming
- Processing and utilization of Cacao product and by product
- Integrate poultry and fishery production in her farm
- Manager "KADUA ITI PANAG RANG-AY MULTI PURPOSE COOP"
- Member, Cacao Council Region II , Isabela Representative
- Member of BCBP Brotherhood Christian Businessmen and Professionals
- Vice president, Our Mother of Perpetual Help Church .

MR. JOSE B. MORANTE
MAGDALENA, CABATUAN, ISABELA

Outstanding Agri- Entrepreneur Farmer



Outstanding Agri- Entrepreneur Farmer

Innovations:

- Transformed small beginnings into a fast-rising food manufacturing company now gaining local and national recognition for its excellence.
- Innovated products utilizing local raw materials available in Cagayan Valley.
- Advocate non-usage of synthetic, pesticides, herbicides or fertilizer implants.
- Promoted Organic Food Supplements with no preservatives but also high in dietary fibers.
- Developed All natural POWER JUICE DRINKS- Anti-Oxidants, Immune System Booster, Natural-Energy Booster, etc

MAFC San Guillermo

San Guillermo, Isabela



OUTSTANDING MAFC



Outstanding Fisherfolk on Fish Culture

Mr. VICENTE B. LUGAGAY

Barangay Rizal, Santiago City, Isabela

TECHNOLOGY/INNOVATIONS

- Used of different climate change resilient strains of Tilapia through cross breeding process adaptable to different climate condition able to produce high and good quality fingerlings.
- Establishment of two (2) Brood Ponds with 1.5m water depth that can be used as breeding site of tilapia during tropical months.
- Application of organic fertilizer (CM) to enhance the production of natural foods in the pond.
- For continuous source of food for the breeders, brood ponds were supplied with “green water” taken from his grow-out ponds that consists of rich in protein planktons and moina which serve as the natural food for the breeders.



ROYNIC Y. AQUINO

SCIENCE RESEARCH SPECIALIST II

DA- RO2 Cagayan Valley Research Center (CVRC)

- Spearheaded the development of protein-rich Open Pollinated Variety (OPV) as food and feed addressing malnutrition for human and livestock
- Instrumental to the development of improved Adlay milling machine to address post harvest problem of Adlay growers
- Initiated the development of white and purple corn food products such as Cracknic, Cage Bagga, Mangi Pansi and Cornbi. Likewise, he innovatively spearheaded the development of corn waste (silk) into healthy diuretic juice product called “Maize Silky Sip”
- His notable output as Corn Plant Breeder include the issuance of Certificate of Registration of eight (8) latest improved glutinous, white flint and yellow CVRC Open Pollinated Corn varieties by the National Seed Industry Council
- The nominee was able to register the diverse corn products under the trademark/brand “MANGI MAXI” by the DTI-Intellectual Property Office.
- “Maize Silky Product” was awarded as Most Innovative Product with 1 million



Dr. Soriano , an Agricultural Engineer by profession utilizes every available “pulpit” to improve and innovate agriculture in the country in multiple ways by;

- * initiating the development and promotion of aerobic rice technology to alleviate the problem of water shortages in rice production areas
- * Enhancing ecosystem services on food and freshwater in rainfed agricultural areas of Cagayan Valley”



Palay Trading



OUTSTANDING Small Farmer Organization

San Manuel MPCl

District 03, San Manuel, Isabela

Outstanding Accomplishment:

- 1st Runner Up-Most Outstanding Cooperative (Medium Sized Agri based Category) 2012
- 2nd Runner Up-Most Outstanding Cooperative (Medium Sized Agri based Category) 2013
- 3rd Runner-Up Best performing Coop Agri Based Small Category, 2016.



Outstanding Young Farmer Organization

The harmonious relationship established by the organization with the barangay led them the successful attainment of the various 4H project.

- Existing vegetable project expanded to livestock production project where officials of the Barangay donated twenty (20) heads of chicks and one (1) piglet to the organization as initial stock .
- they were able to erect a 4H Club Office thru the initiative, unity and support of the barangay officials,
- The organization established communal organic vegetable garden aside from the individual backyard project of the members which served as an additional source of livelihood for the family.
- The organization indulged in vegetable processing utilizing squash fruit base ingredient after they had undergone training on processing cum packaging, labeling and marketing for Quality Food Safety management during the Provincial 4H Youth Camp.
- The members also earned skills on Meat Processing and Vermiculture Technology



Mr. Rolando M. Borreta & FAMILY

Cabulay, Santiago City, Isabela

Outstanding Farm/ Fisherfolk Family

- The head of the family became a techno-demo cooperators of East-West Seed Company in 2004.
- An Integrated Rice Farmer.
- Developed 6,000 sq. m marginal area into a productive vegetable production.
- A Farmer leader and a Barangay Councilor initiating the establishment of vermi composting facility in every purok of his Barangay coverage.
- Spearheaded the setting-up of Barangay Communal Garden.
- Reinforced association of vegetable growers and Community service providers in their Barangay by way of consultations and meetings.



Outstanding ICCAFC SANTIAGO CITY , ISABELA

HIGHLIGHTS OF ACCOMPLISHMENTS:

1. Conduct re-organizational meeting.
2. Update AFC's on the DA-Banner Program.
3. Participation to validation of new Agribusiness land.
4. Develop policy recommendations based on the comments/finding during the validation of new areas

Villa Luna BFT

Villa Luna, Cauayan City, Isa.



Outstanding BFT

(NGO- Operated)

1. Poultry, meat and fishery products sold to the Barangay Food Terminal is supplied mainly by the members of the Villa Luna MPC .
2. The Barangay Food Terminal offered Trainings services at the same time provide catering services to the participants
3. Pursued their Handog Tsinelas Campaign which commenced in 2014 to 2017
4. Carried out seedlings/seeds distribution to farmers of Barangay Villa Luna
5. Conducted Feeding Program
6. Participated in Tree planting Activity



Villa Luz BFT Center
(LGU- Operated)
Villa Luz,B. Soliven, Isabela

1. Cater the basic needs of the Barangay
2. Agricultural produce (vegetable, poultry and meat products) are sourced out from the Barangay which were sold at prices lower than other existing stores .
3. The BFT provide additional fund for supplementary feeding program.
4. The BFT poured out funds to finance repair of Church ceiling and installation of floor tiles as part of social and spiritual obligation.

OUTSTANDING ORGANIC FARMER/ORGANIZATION



Mr. Claudio P. Gonzaga
Villa Gonzaga, Santiago City, Isabela

- Utilized state of the art organic farming technology i.e. Aqua Phonics , Rocket Stones ,Feed extruders and use of super bawang in his farm.
- Awarded as Best Organic Farming Practitioner during the 2017 3rd Balamban Dance Festival at Santiago City.