

### OFFICE OF THE PROVINCIAL AGRICULTURIST

SEPTEMBER

MONTH

2021

YEAR

## **Accomplishment Report**

PROGRAM/PROJECT	BRIEF	AC	COMPI	ISHMENT	
ACTIVITIES	DESCRIPTION	AC	COIVII L	.i.Ji iiviLivi	
I. RICE					
DEVELOPMENT					
PROGRAM AND					
SERVICES					
a. Seed Assistance					
Program	DA DICII	As of Comtombour	2021 f	w Mat Casas	- (\A(C)
a.1 Seed	DA-PLGU	As of September 2			
Production	Collaborative	2021 a total of			
	Project. Commitment of	planted an area of area planted there			
	individual	10,560 bags (20k		• •	O. O,
	accredited seed	NSQCS for the			
	growers to	Planted in the See			
	provide certified	Tranted in the Sec	arroat	action were a	310110113.
	seeds for buffer		CE.	ED CLASS	
	seed and stocking			NTED (ha)	
		Variety	AxR	R	G. TOTAL
		NSIC Rc160		5.00	5.00
		NSIC Rc216		71.58	71.58
		NSIC Rc222		495.45	495.45
		NSIC Rc400		5.00	5.00
		NSIC Rc402		493.77	493.77
		NSIC Rc436		46.80	46.80
		NSIC Rc438		8.50	8.50
		NSIC Rc480		513.92	513.92
		PSB Rc10		2.00	2.00
		PSB Rc18		10.40	10.40
		PSB Rc82		2.00	2.00
			0.00	1654.43	<b>1654.43</b>
a.2 Fertilizer Assistance Program	An intensified promotion of high-yielding technology through distribution of hybrid rice seeds and inorganic fertilizers.	Fertilizers as of th	ganic fe gh vou cipalitie is mont s @ 450 s @ 310	rtilizers for H Icher under es with dist h are as follo Farmer Bene Farmer Bene	ybrid Seeds DA-Regular ribution of ws: eficiaries eficiaries

#### b.Technology Demonstration

PLGU Funded.
Initiated project of
PLGU in
collaboration with
MLGU
Support to Rice
Production with
goal of
"Masaganang Ani
Mataas na Kita"

Established Technology Demonstration on direct seeded rice (using drum seeder) at Calamagui West, Sta. Maria, Isabela, with an area of 1 ha. There were two Hybrid Varieties used in the techno which are SLH8 and SLH20 both are product of SL Agritech Company.

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

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

Monitored the established technology demonstration on direct seeded rice. The techno demo is under heading to flowering stage as of this month.



#### b.1.1 Monitoring of the Technology Demonstration





b.2. Season-Long Farmers' Field School

PLGU Funded. Initiated project of PLGU collaboration with MLGU combination of lectures and hands-on training farmerfor participants enhance their and capacity farming practices

Conducted weekly Farmers Field School (FFS) at Calamagui East Santa Maria, Isabela with a total of 35 Farmer Participants composed of 30 males and 5 females. Activities conducted were Discussion of Variety and Seed Selection (Keycheck 1), Presentation and Consolidation of Results for the Last three weeks of AESA conducted, addressed issues and concerns of participants and conducted Planning of Activities for next meeting.













c . Monitoring of Palay Price	Data collection of prevailing price per kilo of palay from the different commercial centers	Dry: 17.18 Wet:13.12
d. Monitoring of Rice Planting & Harvesting	Data collection on the status of rice planting and harvesting	Area Planted= 2,838.46ha  Area Harvested= 50,912.74 ha  Production = 277,169.06 mt  Average Yield = 5.44 mt/ha
II. INTERVENING ACTIVITIES  a. Attendance and participation to Meetings/ Symposium	To keep abreast of the programs/projects	Attended and Participated in the Outscalling of Upland Rice-Based (Upland Rice+Vegetables - Corn+ Vegetables) Farming System Field Day at Jones, Isabela







Outscaling of Uplan
(Upland Reavingstable)

SECVENIOSE

FERRILL

F

b. Program/ProjectCoordinationand validation

For smooth implementation of program/ project

Attended and participated the meeting of City/Municipal Agriculturists through virtual. The activities or agenda of the meeting were as follows: Status of Seed Deliveries for 2021-2022 Dry season, Updates on Fertilizer Voucher, Updates on RCEF RFFA and Surveillance and early warning system.

Assisted and supervised the fertilizer distribution through voucher under DA-Regular Program at Aurora, Roxas and Quirino, Isabela. Some Municipalities are still waiting for the arrival of their vouchers.









Continuous Coordination with the MLGUs regarding the schedule of delivery and distribution of seeds for the Dry Season 2021-2022

c. Conduct of Training Good Agricultural Practices (GAP)

Coordinated and finalized the schedule regarding the conduct of Good Agricultural Practices (GAP) on rice at MLGU- San Agustin, Isabela. The tentative schedule of the training will be on October 7, 2021.

PROGRAM/PROJECT/ACTIVITY	PROGRAM/PROJECT/ACTIVITY PROJECT DESCRIPTION		STATUS/REMARKS/ACCOMPLISHMENT			ENT
II. CORN DEVELOPMENT PROGRAM AND SERVICES						
		WS 20	21 Harvest Ren	ort for the	Month of Septem	her 2021
A. Monitoring and	Data collection on the	Corn	Area Harves		Production (MT)	Average
Consolidation of Corn	status of corn	Туре	(ha)		,	Yield
Harvesting Reports	harvesting from LGUs.	Yellow	6,191.9	4	30,303.54	4.89
	_	White	101.401		293.88	2.9
		Total	6,293.3	4	30,597.42	4.86
		Wet Croppin	g Season -Corn S		by Stages as of Sept Area Planted (ha)	tember 30, 2021
		Stage	s Va	ellow	White	Total
		Harvested	Te	6,191.94	101.40	6,293.34
			11	3,896.78	913.25	114,810.03
		Maturity Reproduct		941.99	0.00	941.99
		Total		21,030.71	1,014.65	122,045.36
		Total	12	21,030.71	1,014.05	122,045.36
B. Monitoring of Price of Corn	Data collection on prevailing price per kilo of corn from different trading centers in the province.	trading centrollers follows:		orn	17.06 12.19 11.75	
C. Sustainable Corn Production in Sloping Areas (SCOPSA) cum Farmers Field School (FFS)	Technology Demonstration for the control of soil erosion in hilly/sloping areas cultivated to corn with farmers classes through conduct of FFS for the whole wet cropping season 2021 to improved farmers best crop management practices utilizing the SCoPSA Demo as the learning media.	Site 1: Cooperator Area: Corn Variet Planting Corn : June Banana: Jur Pineapple:  Site 2: Cooperator Area: Corn Variet Planting Corn : June Banana: Jure	: Alvin B. Fe 1 ha. y: NK-6410 30, 2021 ne 30, 2021 August 12, 20 San Pedro : Evelyn C. N 1 ha. y: NK-6410	sco Nor rnandez 021 , San Ma Morallej	crop Stages Maturity Growing S Growing S	s: tage tage s:

D. Calamity
Rehabilitation on
Natural Fertilizer AMO
for Marginal Corn
Farmers

PLGU Funded, provision of Natural Fertilizer (AMO) to the marginalized corn farmers.

#### Remarks: FFS San Francisco, San Guillermo, Isabela

FFS activity in brgy. San Francisco is continuously manage by the Office of the Municipal Agriculturist of mentioned municipality because of order prescribing travel protocols on none entry of authorized persons outside residence due to increasing number of covid-19 cases and to ensure the control/preventions of covid-19 variants in the municipality.

#### FFS San Pedro, San Mariano, Isabela

Able to conduct the 11<sup>th</sup> AESA at 97 days after planting (DAP), we processed, presented and gave inputting regarding the AESA discussed during the FFS session.

# ALLOCATION BY MUNICIPALITY OF AMO NATURAL FERTILIZER FOR CORN AFFECTED BY TYPHOON ULYSSES FOR DRY CROP SEASON 2021-2022

		No. of Area (ha)	Allocation No.
No.	Municipality	to be served	of Sachets
1	Cabagan	92	460
2	Delfin Albano	16	81
3		416	2,080
4	Ilagan City San Pablo	53	2,080
5	Sta. Maria		
6		49 97	247
7	Sto. Tomas	415	483
	Tumauini		2,076
0	Subtotal	1,139	5693
8	B. Soliven	44	221
9	Gamu	9	47
10	Naguilian	41	204
11	S. Mariano	2	8
12	R. Mercedes	13	65
	Subtotal	109	545
13	Angadanan	85	427
14	Cabatuan	31	153
15	San Mateo	28	140
_	Subtotal	144	720
16	Cordon	16	82
17	Jones	37	187
18	San Agustin	3	15
	Subtotal	57	284
19	Aurora	38	191
20	Burgos	23	115
21	Quezon	3	15
22	Quirino	12	60
23	Roxas	33	165
24	San Manuel	8	40
25	Luna	48	242
26	Mallig	15	77
	Subtotal	181	904
27	Cauayan City	321	1,603
28	Echague	90	452
29	San Guillermo	106	529
	Subtotal	517	2,584
	C/O OPA		250
	<b>Grand Total</b>	2146	10,981

E. Calamity
Rehabilitation
Program (Corn Hybrid
Seed) of the
Department of
Agriculture Region 02

8,568 bags GM Hybrid Corn Seeds for the Calamity Rehabilitation Program to affected corn farmers by typhoon "Pepito, Rolly and Ulysses" last November 2020 of the Department of Agriculture to be implemented this Dry Season 2021-2022 in the Province of Isabela

CORN HYBRID SEED ALLOCATION BY MUNICIPALITY IN THE PROVINCE OF ISABELA FOR THE DRY CROP SEASON 2021-2022

Municipality/ City	Number of bags (good for ½ ha per bag)	Municipality/ City	Number of bags (good for ½ ha per bag
Cabagan	610	San Mateo	83
Delfin Albano	212	Cordon	100
City of Ilagan	820	Santiago City	4
San Pablo	444	Aurora	200
Sta. Maria	268	Burgos	150
Sto. Tomas	1,064	Mallig	101
Tumauini	1,485	Luna	313
Benito Soliven	100	Quezon	84
Gamu	23	Quirino	178
Naguilian	136	Roxas	223
Reina Mercedes	70	San manuel	52
San Mariano	40	Cauayan City	792
Angadanan	327	San Guillermo	315
Cabatuan	170	Echague	204
Sub total	5,769	Sub total	2,799
GRAND TOTAL			8,568

F. 2 (two) days Workshop on LGU Module Encoding Reorientation conducted by the Philippine Rural Development Project (PRDP) in Piazza Zicarelli Hotel-Upi, Gamu, Isabela on September 28-29, 2021

The workshop aim to re-orient the PLGUs/CLGUs on the use of the Web-based M&E System LGU CIP Implementation Tracking Module and Tract the progress of the PLGUs/CLGUs in implementing their respective Provincial Commodity Investment Plans (PCIPs).

Participated/attended the Provincial Technical Working Group (PTWG) workshop region wide composed of OPA, PPDO,PVET including the Provincial Project Management and Implementation Unit staff (PPMIUs) of the province of Isabela, Quirino and Nueva Vizcaya.









Facilitated the conduct of FFS in San Pedro, San Mariano, Isabela.





Attended 2 (two) days Workshop on LGU Module Encoding Re-orientation conducted by the Philippine Rural Development Project (PRDP) in Piazza Zicarelli Hotel-Upi, Gamu, Isabela on September 28-29, 2021

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
III. HIGH VALUE COMMERCIAL CROPS DEVELOPMENT PROGRAM		
A. Operation and Maintenance of Provincial Nursery	<b>PLGU initiated.</b> Production of assorted vegetable seedlings for distribution to farmers.	Produced a total of <b>30,056</b> pieces assorted vegetable seedlings distributed to 34 recipients and distributed assorted seeds to HVCC farmer groups.  Distributed <b>125</b> of assorted fruit tree seedlings to 9 walk in clients and
B. Monitoring of Planting and	PLGU initiated.	maintenance of produced <b>1500</b> pieces of assorted fruit tree seedlings.  Monitored <b>2,298.55</b> hectares Planted with
Harvesting	Production of sexually propagated fruit trees.	assorted vegetable within the whole province with an approximate yield of <b>25,284.05</b> metric tons.  - Attended and participated in the conduct
C. Meetings/Trainings and Workshops attended		of Technical briefing regarding strategic implementation on restrict package/intervention.
		- Assisted in the conduct of training on climate resilient agriculture of the DARF- O2 Balik Probinsya Bagong Pagasa Program (BP2)
		- Attended and participated in the Training on Participatory Guarantee System to Organic Implementers and identified PGS organization phase 1

- Attended and conducted BP2 distribution of stocks (layer, chicken, duck) and vegetable seeds as livelihood assistance in the following municipalities/cities.

Sta. Maria Tumauini Cauayan City San Mariano Roxas

Documentation:











- Attended and conduct of Data Harmonization of High Value Crops commodities meeting.





- Attended in the launching of Gulayan sa Paaralan.





- Arranged and lay-out coconut seed nuts in the nursery for coconut seedlings production.





- Conducted vermi composting, feeding of vermi vorms. D. Monitoring of Price PLGU Initiated. Data collection on prevailing Ampalaya 45.00 market price of assorted Eggplant 35.00 vegetables from different Tomato 25.00 commercial trading centers Sitao 40.00 in the province. Squash 20.00 20.00 Pechay Okra 30.00 Sili panigang 30.00 Calamansi 40.00

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
IV. FISHERIES DEVELOPMENT PROGRAM AND SERVICES  A. Volume of Provincial Fish Production	Consolidation of fish production report from various fishery resources (freshwater and marine)	- Fishpond – 82.856 MT - Fishcage – MT - CBWs – 78.076 MT - SWIP – 100.138 MT - Marine – MT
Production Support Services     1.1. Fingerling production and     dispersal	Operation and management of existing fishery facilities to support the province's requirements for fish stocks (San Pablo Freshwater Fish Farm, San Pablo, Isabela)	breeders and 300 male breeders;
1.2. Hands on Training on Fishing Gear Construction initiated by BFAR & PLGU	To equip participants the appropriate technology, necessary skills and technical know-how thru hands-on training	No. of trainings conducted -1 No. of municipalities served – 1 (San Pablo, Isa.) No. of participants – 15 Fisherfolk (Kapayakan Lake Fisherfolk Association) No. of Fishing Gears Distributed – 5 sets

1.3. Monitoring of Technology Demonstration Project

To showcase existing and adaptable technologies in fisheries

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



1.4. Monitoring of Fingerling Production and Dispersal of Government & Private Hatcheries

To serve as database on the status of operational fish hatcheries in the province

No. of Fish Hatcheries – 28 Area – 18.05 Production – 5,390,000 fingerlings No. of municipalities covered – 1



- B. Support to other Agri- Fishery Programs and Projects
  - 1. Price monitoring of fishery products

To ensure DA-BFAR SRP

Tilapia – 120.00-130.00

Milkfish (Bangus) - 160.00-180.00 Catfish (Hito) - 150.00 - 180.00 Mudfish (Dalag) - 150.00 Salmon Head - 160.00 Galunggong Bilog - 200.00 Squid (Pusit) - 160.00 Yellowfin Tuna - 280.00 Shrimp - 400.00-510.00







2. Participated in the Clean-Up Drive Operation cum Tree Planting Activities at Magat Dam Ramon, Isabela

To promote and encourage environmental awareness of the community on pollution associated issues

No. of fishery technical staff participated – 5

No. of stakeholdesr/participants -250 composed of BFAR Staff, PLGU-Isabela, LGU-Ramon, NIA-Magat, SN ABOITIZ and Fisherfolk

Volume of mix wastes and debris collected- 5 tons

No. of Bamboo propagules planted – 600 No. of Narra propagules planted - 50







3. Attended two (2) days PCIP Assessment-Encoding Session

To orient the PLGU on the use of the web based M & E System on the CIP Implementation Tracking Module and track the progress of PLGUs in the implementing their respective PCIPs

No. of encoded Non-PRDP Project implemented – 6 (Implemented Project of DA-BFAR and PLGU on Fisheries)







	0.00 444 /0.00 450 7/4 07/4 47/4	DD 0 15 07 D 50 0D 10 71 0 11	
	ROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
V.	AGRICULTURAL ENGINEERING DEVELOPMENT AND SERVICES		
1.	Establishment of Isabela Grain Drying Center (IGDC) in Cabagan, San Mariano, and Echague, and Cauayan City, Isabela	Grain Drying facilities were established/constructed operated by the Provincial Government of Isabela to help the farmers increase the quality and add value for the produced.	<ul> <li>✓ IGDCs not yet operational due to the on-going installation of water system (3 sites) and access road construction in Cabagan.</li> <li>✓ On-going calibration of additional kilowatt meter for Isabela Grain Drying Center-Echague. On-going construction of IGDC building in Cauayan City, while the dryer components are ready for delivery.</li> </ul>
2.	Solar Pump Irrigation Project Nursery 1 & 2	Operation of Solar Powered Irrigation System for HVCC.	✓ The SPIS are working properly.
3.	Engineering Support to other commodities	Actual field survey and ground	
<b>&gt;</b>	Assisted the BSWM staff in the conduct of field survey and ground validation for the implementation of the project "Rapid Soil Resource Assessment for Calamity- Stricken Provinces".	validation of calamity prone areas in the province of Isabela	✓ Samples from municipalities of Angadanan, Burgos and Luna were surveyed and validated. Collected soil samples were characterized, analyzed and processed. Activity was cut short because of threat of COVID-19.

Attended the Provincial Commodity Investment Plan (PCIP) entities in the web-based Management Information System (MIS) involved in PRDP and updating of non-PRDP Investments/interventions.

Determine the actual status of project being implemented by PGI, OPA and PRDP together with different stakeholders

Update status of projects/programs being implemented by OPA using the web-based MIS.





PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT
VI. Farm and Home Resource Management Program		
Registration/ Formation and     Strengthening of Women RIC     Organization	Empowerment of rural women towards agricultural development	Consolidated submitted registration/enrollment of Rural Improvement Club additional;  San Mateo, Isabela No. of clubs-5 No. of brgys 5 Total membership-711
2. Devolution Transition Plan		Presentation/discussion of Annual Investment Plan and budget for Devolution and Mandanas Ruling.
3. Evaluation for the Search for Outstanding Rural Women		Together with the DA-ID-RFO-2 staff led by Ms. Shiela Orpilla we conducted on-site evaluation of the project and mentoring for the (3) three nominees were conducted for the Search for Outstanding Rural Women of the province to wit;  1. Ms. Arlene Lopez – Brgy. Buenavista, Gamu, Isabela.  Area of Project: 2.0 hectare  Type of Project – Project integration on rice production, fishpond poultry, small ruminant, vegetable production, banana plantation, plant nursery with learning site assisted by DA-ATI- RTC and TESDA. The birds eye view of the project site can be seen at the top of the hill where you can smell fresh air and overlooking the whole barangay

2. Ms. Olivia Nicolas- Brgy. Marasat Pequeño, San Mateo, Isabela

Area of Project: 3.0 hectare

**Types of Project** - Integrated project on rice production, planted with mango on top of dikes, poultry, backyard fishpond and small ruminants. Other trees planted within the area is bignay fruit trees where she produces for her bignay processing.







3. Mercedes Cara- Brgy. Santa Cruz, Benito Soliven, Isabela.

Area of Project: 2.5 hectare

**Types of Project** - the projects is integrated with citrus plantation, rice production, poultry, fishpond, vegetable production, coconut plantation, gabi production. She is also making and processing fruit wine, vinegar and vegetable processing, hot clilli oil/sauce, calamansi juice, pickled tamarind, atsarang papaya and virgin coconut oil where she got all her produce fresh from the farm.



4. Monitoring of livelihood project	Monitored communal projects of RIC at Brgy. San Macario, Delfin Albano, Isabela and stocked tilapia fingerlings for Ms. Myra Casel backyard Fishpond.
5. Zoom meeting/ online workshop on integrating nutrition in 2021 Annual Investment Programs (AIP's)	Attended via zoom meeting and online workshop on integrating nutrition in 2021 Annual Investment Programs (AIP's) together with the Nutrition Program Coordinator of Region 02 as requested by the Regional Nutrition Council.
	Topics discussed were the devolution transition plan of Department of Health (DOH) and formulation transition of local government code.

PROGRAM/PROJECT/ ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ACCOMPLISHMENT
VII. Farm Youth Development Program (FYDP) 4H Club		
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 farmers (4H) clubs,  Gamu, Isabela No. of Clubs- 2 Total membership- 94
2. Consolidation and finalization of Ratings of Provincial winners on BMC		Worked out with my co-judges from ATI and PCCI in consolidation and finalization of the ratings of Provincial winners for the Business Model Canvass (BMC) "Kabataang Agribiz Competitive Grant Assistance Program of the Department of Agriculture.  Number of provincial winners- 49
3. Program coordination re: forthcoming 4H National Summit		Coordinated with municipal 4H Coordinator regarding program activities to be undertaken during the 4H National Summit comes October 19-22, 2021.
Others:		
Hands-on training on Fishing Gear Construction held at San Pablo, Isabela		Facilitated in the Hands-on training on Fishing Gear Construction held at San Pablo, Isabela of whom attended by fifteen (15) Fisherfolk farmers initiated by BFAR

Fingerlings distribution during the Fish Conservation week celebration.





Prepared/Consolidated by:

Original Signed
ALETH Y. PAGULAYAN
Administrative Officer IV

Noted:

Original Signed

MARITES E. FROGOSO, DPA

Provincial Agriculturist

Fingerlings distribution during the Fish Conservation week celebration.





Prepared/Consolidated by:

ALETH Y. PAGULAYAN Administrative Officer IV Noted:

MARITES E. FROGOSO, DPA
Provincial Agriculturist