DEPARTMENT OF AGRICULTURE

Regional Field Office XIII

Annual

Physcial Accomplishment Report 2021

CORN

CY 2021 CURRENT APPROPRIATION

As of December 31, 2021

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | ysical Accom | | Variance | Remarks | |
|---|----------|--------|--------|-------------|----------|--------|--|----------|--------------|----------|----------|----------|--|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | QЗ | Q4 | TOTAL | | |
| Corn | , | | | | | | | | | | | | |
| TECHNICAL SUPPORT SERVICES PROGRAM | | | | | | | | | | | | | |
| PRODUCTION SUPPORT SERVICES | | | | | | | | | | | | | |
| a. White Corn Seed Production - Registered Seed (RS) Production | | | | | | | | | | | | | |
| Flint - Area planted at DA- Station | hectare | - | - | 2 | <u> </u> | 2 | 2 | | | - | 2 | • | |
| Flint - Produced | kilogram | - | - | 3,000 | <u> </u> | 3,000 | <u> </u> | <u> </u> | <u> </u> | 3,000 | 3,000 | | |
| Flint - Distributed | kilogram | - | | 3,000 | <u> </u> | 3,000 | <u> </u> | <u> </u> | 3,000 | <u>-</u> | 3,000 | <u> </u> | |
| 2. Procurement and Distribution of Seeds | | | | | | | | | | | | | |
| a. White Corn Seeds - OPV Seeds | | | | | | | | | | | | | |
| Flint - Procured | kilogram | 20,070 | 20,070 | | • | 40,140 | _ | - | | 41,531 | 41,531 | 1,391 | Procured and distributed additional bags per farmer's demand. Generated ou from savings. |
| Flint - Distributed | kîlogram | 20,070 | 20,070 | - | <u>-</u> | 40,140 | | | 26,700 | 14,831 | 41,531 | 1,391 | |

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | lishments | | Variance | Remarks |
|---|------------|---------|---------|-------------|----------|---------|----------|----------|--------------|-----------|----------|----------|---|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | | |
| a. White Corn Seeds - Hybrid Seeds | | | | | | | | | | | | | |
| Flint - Procured | kilogram | 13,500 | 13,500 | <u>-</u> | <u>-</u> | 27,000 | - | <u>-</u> | _ | 33,223 | 33,223 | 6,223 | Procured and distributed additional bags per farmer's |
| Flint - Distributed | kilogram | 13,500 | 13,500 | - | - | 27,000 | _ | <u>-</u> | 16,920 | 16,303 | 33,223 | 6,223 | demand. Generated out from savings. |
| 3. Soil Conditioner Distribution | | | | | | | | | | | | | - |
| a. Inorganic Fertilizer | | | | | | | <u> </u> | | | | | | |
| Urea - Procured | kilogram | 206,600 | 206,400 | | <u>.</u> | 413,000 | _ | | | 413,000 | 413,000 | • | |
| Urea - Distributed | kilogram | 206,600 | 206,400 | . | _ | 413,000 | - | - | 155,800 | 257,200 | 413,000 | - | |
| Complete - Procured | kilogram | 258,250 | 258,000 | | | 516,250 | - | | - | 753,630 | 753,630 | 237,380 | Procured and distributed additional bags per farmer's demand, Generated out from savings. |
| Complete - Distributed | kilogram | 258,250 | 258,000 | - | | 516,250 | - | | 238,450 | 515,180 | 753,630 | 237,380 | |
| b. Organic Fertilizer | 1 | | | | | | | | | ļ | <u> </u> | ļ | |
| Procured | kilogram | 258,250 | 258,000 | - | | 516,250 | * | - | • | 535,150 | 535,150 | 18,900 | Procured and distributed additional bags per farmer's demand. Generated out from savings. |
| Distributed | kilogram | 258,250 | 258,000 | - | - | 516,250 | <u> </u> | - | 188,900 | 346,250 | 535,150 | 18,900 | |
| a. Production of cassava seed pieces | | | | | | | | | | | | | |
| Area planted at DA- Station | hectare | | - | - | 5 | 5 | 5 | | • | - | 5 | | |
| Produced | seed piece | : | - | - | 277,000 | 277,000 | | | | 277,000 | 277,000 | • | <u> </u> |

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | lishments | | Variance | Remarks |
|---|------------|----------------|--------|-------------|---------|---------|----|-------|--------------|-----------|---------|----------|---|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | | |
| Distributed | seed piece | - | • | - | 277,000 | 277,000 | • | • | - | 277,000 | 277,000 | - | |
| 4. Disaster Risk Reduction and Management | | | | | | | | | | | | | |
| Hybrid Seeds - Flint | kilogram | 3, 24 0 | * | • | • | 3,240 | • | # | • | 3,240 | 3,240 | - - | Positioned some at DA Taguibo Station and respective provinces for a quick response to calamities |
| GM Hybrid | kilogram | 2,160 | - | - | • | 2,160 | - | • | 90 | 2,070 | 2,160 | • | Positioned some at DA Taguibo Station and respective provinces for a quick response to calamities |
| b. Agricultural chemicals for epidemic mitigation and control | | | | | | | | | | | | | |
| b.1. Insecticide | liter | - | 780 | • | | 780 | | _ | | 780 | 780 | | |
| b.4. Rodenticides | kilogram | - | 20 | | • | 20 | | | | 20 | 20 | | |
| b.6. Pheromone | piece | - | 4,680 | | - | 4,680 | | | | 4,680 | 4,680 | - | |
| 2. Distribution of Biocontrol Agents (BCAs) - PHYSICAL ONLY | | | | | | | | | | | | | |
| a. Trichogramma | cards | • | 1,500 | 1,500 | - | 3,000 | - | 1,100 | 500 | 1,800 | 3,400 | 400 | Overaccomplishment per LGUs request and walk-in clients. |
| b. Earwigs | piece | - | 25,000 | 25,000 | - | 50,000 | | 9,000 | 10,000 | 31,000 | 50,000 | - | |

| Programs/Activities/ | Unit | | Phy | ysical Targe | ts | · · · · · · · · · · · · · · · · · · · | | Phy | sical Accomp | olishments | | Variance | Remarks |
|---|---------|----------|-------------|--------------|--------------|---------------------------------------|--|--|--|--|--------------|----------|---------|
| Projects | Measure | 01 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | | |
| | pack | | 1,500 | 1,500 | • | 3,000 | • | 300 | 165 | 2,370 | 3,000 | - | |
| EXTENSION SUPPORT, EDUCATION & TRAINING SERVICES | | | | | | | | | | | | | |
| 1. Technology Demonstration (provide details on separate sheet) | | | | | | | | | | | | | |
| a. White Corn Techno- demo | | | | | | | | | | | | | |
| Sites | site | 2 | | _ | • | 2 | - | 444 | | 2 | 2 | | |
| Area covered | hectare | 2 | | | _ | 2 | - | | - | 2 | 2 | | |
| b. Yellow Corn Techno- demo | лесыю | - | | | | | | | | | | | |
| Sites | site | 1 | - | | | 1 | - | | - | 1 | | | |
| Area covered | hectare | 1 | | | - | 1 | | <u> </u> | | 1 | 1 | <u> </u> | |
| d. Sorghum Techno-demo | | | | | | | | | | | | | |
| C.L. | | | | | | 5 | 1 | 1 | _ | 3 | 5 | | |
| Sites | site | 5 | | | <u> </u> | 5 | | | | 3 | | | |
| Area covered | hectare | 5 | - | - | - | 5 | | | | | | 1 | |
| 2. Model Farm Establishment (provide details on separate sheet) | | | | | | | | | | | | | |
| a. White Corn Model Farm | | | | | | | | | | | | <u> </u> | |
| | | | | | | | | | | | | | |
| Sites | site | <u> </u> | - | 1 | | 1 | - | <u>-</u> | | 1 | | | |
| Area covered | hectare | - | | 50 | | 50 | <u> </u> | <u> </u> | | 50 | 50 |) - | |

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | dishments | | Variance | Remarks |
|--|---------|----|-----|-------------|----|-------|----|-----|--------------|-----------|-------|----------|---------|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | Variance | Remarks |
| a. Yellow Corn Model Farm | | | | | | | | | | | | | |
| Sites | site | • | - | 1 | - | 1 | | | - | 1 | 1 | <u> </u> | |
| Area covered | hectare | • | - | 50 | - | 50 | - | - | <u> </u> | 50 | 50 | | |
| b. Cassava Model Farm | | | | | | | ļ | | | | | | |
| Sites | site | 1 | • | | - | 1 | | - | • | 1 | 1 | - | |
| Area covered | hectare | 30 | - | | - | 30 | 30 | - | - | - | 30 | | |
| b.Sorghum Model Farm | | | | | | | | | | | | 1 | |
| Sites | site | _ | | 1 | | 1 | | | <u> </u> | 1 | 1 | | |
| Area covered | hectare | - | _ | 5 | | 5 | - | ~ | | 5 | 5 | | |
| 2.Training-related activities | | | | | | | | | | | | | |
| Corn Production Training (including GAP Training) | number | • | 1 | - | | 1 | | 1 | - | • | 1 | - | |
| Corn-Livestock Integration Training | number | | 1 | - | - | 1 | | - | - | 1 | 1 | - | |
| Corn Cluster Development Training | number | _ | 2 | | | 2 | | 2 | | - | 2 | | |
| Cassava Production Training | * | - | 1 | | - | 1 | _ | 1 | | - | 1 | _ | |
| Cassava Cluster Development Training | number | | 1 | - | | 1 | _ | 1 | <u>-</u> | - | 1 | <u>-</u> | |
| Sorghum Production Training | number | | _ | 2 | | 2 | | | 2 | • | 2 | | |

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| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | olishments | | Variance | Remarks |
|--|---------|----|-----|-------------|----|-------|----|-----|--------------|------------|-------|----------|---|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | variance | Remarks |
| Agri-Entrepreneurial Training 4. Support to LGU Extension Workers Incentives | number | - | - | 1 | _ | 1 | - | - | - | 1 | 1 | - | |
| b. Provincial Coordinator (P4,000/month) | number | • | - | - | 6 | 6 | _ | 6 | 5 | 12 | 6 | - | |
| c. Municipal Agriculturist (P4,000/month) | number | • | | - | 10 | 10 | W | 10 | 7 | 14 | 7 | 3 | Released incentives quarterly. Numbers were based on the Special Orders (SO) received from LGUs |
| d. Agricultural Extension Worker (P3,500/month) | number | - | - | - | 84 | 84 | • | 84 | 77 | 154 | 77 | - 7 | Released incentives quarterly. Numbers were based on the Special Orders (SO) received from LGUs |
| f. MAFC Coordinator - Part- time | number | - | ~ | ~ | 9 | 9 | • | _ | • | 10 | 10 | 1 | Released incentives quarterly. Numbers were based on the Special Orders (SO) received from LGUs |
| 5. Advocacy and Information Materials Disseminated | | | | | | | | | | | | | |
| 5. Advocacy and Information Materials Disseminated | | | | | | | | | | | | | |
| a. Radio Programs | number | 2 | | • | | 2 | 2 | | | _ | 2 | - | |

| Programs/Activities/ | Unit | | | | | | | | Variance | Remarks | | | |
|--|---------|----|-------|----|----------|-------|----------|----------|----------|---------|-------|----------|--|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | | 110211111 |
| | number | • | 1,680 | - | • | 1,680 | • | 4,500 | 3,100 | - | 7,600 | 5,920 | Over accomplished due to airtime placement at the Airport. Started airing mid of May 2021 10x a day at Bancasi Surigao and Siargao Airports; |
| c. Newspaper Publication | number | - | - | - | - | - | - | - | | - | - | - | |
| d. Info Caravan | number | • | 1 | - | - | 1 | | 1 | - | - | 1 | - | |
| e. IEC Materials | | | | | | | | | | | | | |
| White Corn | number | * | - | - | 2,000 | 2,000 | | | • | 2,000 | 2,000 | - | |
| Yellow Corn | number | | - | _ | 2,000 | 2,000 | <u> </u> | - | | 2,000 | 2,000 | | |
| Cassava | number | - | | - | 2,000 | 2,000 | • | | - | 2,000 | 2,000 | - | |
| Sorghum | number | • | _ | | 1,000 | 1,000 | | - | | 1,000 | 1,000 | | |
| 6. Documentation of Success Stories for GAP | number | - | 2 | 2 | 1 | 5 | _ | | 5 | | 5 | | |
| 4. Regional Research and Development (R&D) Projects | | | | | | | | | | | | | |
| a. New studies conducted (new R&D to be started in 2021) | | | | | | | | | | | | | |
| a.1 Production-related | number | - | | | 1 | 1 | | <u>.</u> | | 1 | 1 | <u> </u> | |
| a.2. Market-related | number | | - | 1 | <u> </u> | 1 | - | | <u> </u> | 1 | 1 | <u> </u> | |

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | | | Variance | Remarks |
|---|---------|----|-----|----------------|----|-------|----|-----|--------------|----|-------|----------|---------|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | | |
| b Continuing studies conducted - Production- related | | | | and the second | | | | | | | | | |
| Modelling on the Tuber Yield of the Different Varieties of Cassava (Manihot esculenta) using its Agronomic Traits (2nd Cropping) | number | - | • | • | 1 | 1 | - | _ | - | 1 | 1 | • | |
| Potential of Copper in the Suppression of Cassava Witches Broom Phytoplasma Disease (CWBPD) | number | - | | - | 1 | 1 | | 4 | - | 1 | 1 | - | |
| AGRICULTURAL MACHINERY, EQUIPMENT, FACILITIES AND INFRASTRUCTURES PROGRAM | | | | | | | | | | | | | |
| AGRICULTURAL MACHINERY, EQUIPMENT AND FACILITIES SUPPORT SERVICES | | | | | | | | | | | | | |
| a. Four-wheel drive tractor for Corn (90hp minimum) | unit | | 3 | | | 3 | - | 3 | | - | 3 | - | |
| 2. POST HARVEST RELATED MACHINERY AND EQUIPMENT DISTRIBUTED | | | | | | | | | | | | | |

| Programs/Activities/ | Unit | | Phy | sical Targe | ts | | | Phy | sical Accomp | | Variance | Remarks | |
|--|---------|----|-----|-------------|----------|-------|----|-----|--------------|----|----------|------------|----------|
| Projects | Measure | Q1 | Q2 | Q3 | Q4 | TOTAL | Q1 | Q2 | Q3 | Q4 | TOTAL | 7 44 44 44 | |
| f. Recirculating Dryer (mobile) 6-tonner | unit | - | 1 | - | - | 1 | - | - | | 1 | 1 | • | |
| h. Corn Husker - Sheller | unit | • | 3 | | - | 3 | - | 3 | - | - | 3 | | |
| j. Moisture meter | unit | | 3 | • | - | 3 | | - | 3 | - | 3 | | |
| o. Electric Generating Set for VTDs (50-75 KVA) | unit | • | 3 | - | - | 3 | | | | 3 | 3 | | |
| g. Solar Poly Tunnel Dryer | unit | - | - | 10 | | 10 | | | 10 | | 10 | | |
| IRRIGATION NETWORK SERVICES | | | | | | | | | | | | | |
| 1. Open Source Pumping Set | unit | - | 4 | - | - | 4 | - | | 4 | | 4 | | |
| Service area | hectare | - | 20 | - | <u> </u> | 20 | | | <u> </u> | 20 | 20 | <u> </u> | <u> </u> |

Prepared by:

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