



MONTHLY REPORT OF ACCOMPLISHMENTS

JANUARY | 2023

Center/Division: RTC-CAR


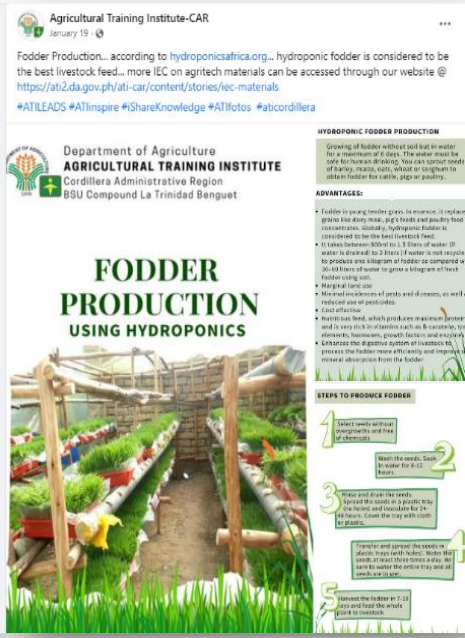

PROGRAM	ACTIVITY	HIGHLIGHTS <i>(Specific title of activities, Why, When, Where, Who, How many)</i>
Strengthening Competency and Competitiveness through Capability Building (Learn)	RCEF Graduation and Training Coordination	<p>ATTENDANCE TO RCEF-FFS GRADUATION and COORDINATION OF UPCOMING TRAININGS</p> <p>On January 24, ATI-RTC-CAR RCEF team headed to Alfonso Lista, Ifugao to attend the Farmers Field School graduation implemented by Macadandang Integrated Farm. As a representative of ATI-CAR, Mr. Soriano delivered his inspirational message. In behalf of the Center Director, he congratulated the FFS graduates for completing the class, also, Macadandang Farm School for a job well done. He challenged the graduates to apply the knowledge and skills that they have learned during their schooling. He emphasized that if we keep doing what we're doing, we will keep getting what we're keep getting. That is why, we need to explore and challenge ourselves to innovate more on rice technologies, so that we will make a difference, and achieve our goal of improving not only our farming but our lives as a whole. Moreover, innovation will enable us to respond into the prevailing problems that farmers are facing today.</p> <p>In the afternoon, the team dropped by at Baby Angeline's Integrated Farm School. Mr. Soriano delivered an encouraging word to 25 participants who are currently having their FFS on Production of High-Quality Inbred Rice and Seeds and Farm Mechanization. He emphasized that agriculture is facing a lot of challenges as evidenced by high cost of agricultural commodities such as onions and other poultry products. He challenged the participants not only to focus on rice production technologies but also employ diversified and integrated farming system by planting high value crops in the rice farm, and possibly explore the onion production as part of the integration system. He also added that the government support will be expanded through provision of fertilizer subsidies for the next cropping season.</p> <p>The team also headed to Mayoyao, Ifugao to coordinate the Training on Integrated Rice Based Farming System to be conducted on the month of September 2023. It was agreed with MA Clyde Bangligan that conduct of said training will cater RCEF beneficiaries to complement seed component of PhilRice and that participants will be identified by the Municipal Agriculture Office. In addition, rice-duck-vegetable integration system will be employed. For crops, native crop species such as water crest, gabi, and other lowland vegetables like eggplant, pechay, will be employed in the integration farming system.</p> <p>On January 25, the team travelled to Asipulo, Ifugao and had meeting with MA Dabert L. Tayaban. According to him, the municipality had received inbred seeds assistance under RCEF but no capability building to farmer recipient was yet conducted. Considering the small landholding area of rice farmers with an average of less than a hectare, a need to intensify cropping production to maximize available limited their land resource. The integrated livestock-vegetable production is one of the identified interventions that could be implemented. Free-range chicken for egg production will be employed as this strategy would help farmers augment their source of food and income from rice farming. As to other crops, planting string beans, wing beans, eggplant, ampalaya, cabbage and cucumber that would also be integrated in rice farm is found to be appropriate and suitable.</p>



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Strengthening Competency and Competitiveness through Capability Building (Learn)	Other AF	<p>ATI 36th ANNIVERSARY CELEBRATION, January 31, 2023, ATI-RTC-CAR</p> <p>The Center celebrated the ATI's 36th Anniversary with the theme, <i>“Embracing Extension Modernization for a Progressive and Sustainable Agriculture and Fisheries: Innovate, Transform, Empower”</i>. The Institute commits to adopt innovative extension strategies for the productivity and profitability of its clientele. The activity was formally graced with a thanksgiving service led Pastor Abraham Begornia of the Missionary Church of the Living Christ.</p> <p>“It’s about time that the DA and the LGUs concretize their agricultural plans based not only on the downloaded programs of the DA central office but also the actual plans at the local government units. While LGUs implement programs given by the national government, it does not encourage innovations based on the needs, resources, and on what the LGUs should carry out,” DA-RFO-CAR Regional Executive Director Cameron P. Odsey said. He also pointed out that "Food security is the DA's main goal. In addition to sharing all of these technologies from SUCs and the various divisions of the DA for this to be shared with the farmers for them to gain from, our challenges in the CAR are also opportunities to push our rural communities to develop in terms of agriculture. Technologies are now available like the use of greenhouses so that farmers can produce all year round and the use of irrigation technologies to reduce the use of water such as hydroponics”.</p> <p>Part of the celebration was a presentation of the Center’s Highlights of Accomplishment and Innovations for FY 2022 and Plans for FY 2023. Other activities conducted were induction of LGU-AOMA Officers and PhilEASNet CAR Chapter Officers. The partners’ in the delivery of ATI-RTC-CAR’s mandate as catalyst, capacity builder, and knowledge bank was also recognized for their continual support.</p> <p>Other highlight of the activity was on the recognition of two (2) employees of ATI-RTC-CAR who have shown extraordinary loyalty, dedication, and service to the Institute and to its clients.</p>



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Strengthening Competency and Competitiveness through Capability Building (Learn)	Other AF	<p>DA-ATI-RTC-CAR CLEAN AND GREEN ACTIVITY, January 18, 2023, ATI-RTC-CAR</p> <p>The government came up with the Clean and Green Program. In August 12, 1993, then President Fidel V. Ramos signed Executive Order No. 118, series of 1993 that mandates the active participation of all government agencies nationwide in urban greening through an adopt-a-street/park program. This program requires all government agencies to adopt streets/parks within urban centers and assume the responsibility of greening them by planting the appropriate vegetation, using their respective manpower and other resources.</p> <p>Instead of adopting a street/park, DA-ATI-RTC-CAR had been conducting Clean and Green Activities within the Center premises and at the ATI Urban Garden Learning Site for Agriculture over the years to comply with the above stated Executive Order.</p> <p>Clean and Green activity for the first semester marked the Center's preparations for the ATI Anniversary celebration. In addition to the Center's exterior beautifying, 5S in the corresponding offices is required for the Clean and Green. As a result, after the groups finished working outside, they all went inside to complete the necessary sorting and cleaning.</p> <p>As part of DA-ATI-RTC-CAR family, each staff shared the responsibility of attaining everybody's dream – to have fresh air to breath, greenish surroundings to see, clean water to taste, and healthy and productive environment.</p>
Modelling Technologies, Best Agriculture and Fisheries Extension Practices and Innovations (Exhibit)		<p><i>No activities for this month</i></p>
Expanding Partnerships Along the Value Chain Through Advisory Services (Advise)	Empowering Farmers and Fisherfolk through Advisory Services	<p>The Center continued to maintain the library, as it play an essential role in providing safe, accessible, and 100% free educational resource centers for every client.</p>

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<p>Enhancing Agriculture Fisheries Extension Knowledge Products and Services (Disseminate)</p>	<p>Development and Dissemination of Knowledge Products and Services</p>	<ul style="list-style-type: none"> ✓ Maintained/Updated the Center's website and social media accounts (1 website, 1 FB page, 1 FB Profile, 1 Youtube Channel). ✓ DA-ATI-RTC-CAR intensified its online promotions with 18 posts in social media. With the said uploads, there were 159,004 individuals reached. <div style="display: flex; justify-content: space-around;"> <div data-bbox="717 532 1181 1166">  <p>Mokusaku production... Wood vinegar or popularly known as "mokusaku," is a pyrolygneous acid obtained from organic materials such as wood, coconut shell, bamboo, grass, and other plants after being heated in a chamber. Watch the video production through our youtube channel https://youtu.be/1NGNip25cQA or download the IEC materials @ https://ati2.da.gov.ph/_/def_/files/2022-12/mokusaku.pdf #ATILEADS #ATIinspire #ShareKnowledge #ATIfotos #aticordillera</p> </div> <div data-bbox="1216 532 1679 1166">  <p>FODDER PRODUCTION USING HYDROPONICS Growing of fodder without soil but in water for a maximum of 6 days. The water must be safe for human drinking. You can control needs of fungi, insects, etc., under an optimum to obtain better for cattle, pigs or poultry. ADVANTAGES: • Fodder is young tender grass, is moisture, it contains glucose, cellulose, lignin, pectin and healthy food rich in vitamins, calcium, hydroponic fodder is considered to be the best livestock feed. • It takes between 30hrs to 1.5 Days of water if water is drained to 3 liters if water is not recycle to produce one kilogram of fodder as compared to 30-50 liters of water to grow a kilogram of fresh fodder using soil. • High rate of land use. • The need of resources of seeds and all inputs, as well as reduced use of pesticides. • Good nutrition. • Moisture rich feed which provides maximum protein and it is very rich in vitamins such as B, calcium, potassium, magnesium, growth factors and enzymes. Enhance the digestive system of livestock. It prevents the fodder from mold and improves its mineral absorption from the fodder. STEPS TO PRODUCE FODDER: 1. Select seeds without germination and free of diseases. 2. Soak the seeds. Soak in water for 4-12 hours. 3. Wash and drain the seeds. Spread the seeds in a plastic tray. Do not mix and wash for 2-4 days. Cover the tray with cloth for germination. 4. Transfer and spread the seeds in plastic tray. Water the seeds at least three times a day. The seeds will be the entire tray and reach up to 10cm. 5. Harvest the fodder in 3-10 days and feed the animals. Good to livestock.</p> </div> <div data-bbox="1714 532 2352 1062">  <p>AGSAGAN AGALIBTA PANANGATI ITI PANAGITI AS Palagip manen apo... nga Agsagan ken Agalibtak iti Panangati Iti Panagiti ti ASF... ken dagiti rumbeng nga aramiden no Maatap nga Addaan Dagiti Taken a Baboy... #ATILEADS #ATIinspire #ShareKnowledge #ATIfotos #aticordillera #ASF</p> </div> </div>



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Improving Enabling Environment and Governance for AFE (Support)	Planning Activity	<p>ATI-RTC-CAR FY2023-FY2024 YEAR START INHOUSE PLANNING ACTIVITY, January 19-20, 2023, Aspulan Hall, ATI-RTC-CAR, BSU Compound, La Trinidad, Benguet</p> <p>Gearing-up for FY2023 as the <i>Capacity Builder, Catalyst of Extension Support, and Knowledge Bank</i>. This ATI's tag-line/slogan supports the operationalization of the national extension agenda and programs (NEAP) thematic areas namely: Scaling-Up of Agricultural Innovations and Services; Institutional Strengthening for the Extension Partners and Providers.</p> <p>Along the strategic and operational policies cascaded from the national government, the Center have come-up with its FY2023 and FY2024 plans and budget which was presented during the budget execution workshop and banner program review and consultation at ATI-Central Office. These plans and budget had been a product of intensive planning and consultations both at the regional and national level to ensure that identified extension interventions are innovative, responsive to the needs of clients and adheres to the priorities of the Department of Agriculture-Agricultural Training Institute.</p> <p>Like most planning exercises, the ATI-CAR-RTC management and its technical and support personnel has to draw strategies and plan of actions to efficiently and effectively deliver the programs, projects and activities being targeted for the agriculture and fisheries sectors. And more than the implementation of these targets, the Center will also look into how these interventions will be monitored and evaluated through the newly developed Unified Extension Information System (UnExSys).As a commitment in maintaining excellence and quality management systems, the setting of the Center quality objectives, innovations and individual and division performance commitment and review (IPCR/DPCR) was also undertaken.</p> <p>In his management input, CD Charlie C. Sagudan emphasized and reiterated national policy direction, agenda and implementation directives as provided by ATI Director Remelyn R. Recoter. In executing their deliverables, the staff were encouraged to strategize and innovate for efficiency and effectiveness of their results. Timely utilization of allocated funds was also discussed to adhere to the directive of 70% obligation rate by Sem 1 and 90% obligation rate by quarter 3 of the current year.</p> <p>General agreements during the planning activities are as follows:</p> <table border="1" data-bbox="685 1136 2379 1404"> <thead> <tr> <th data-bbox="685 1136 1001 1177">CONCERNS</th> <th data-bbox="1001 1136 2379 1177">AGREEMENTS</th> </tr> </thead> <tbody> <tr> <td data-bbox="685 1177 1001 1247">1. Intervention along Value chain segment</td> <td data-bbox="1001 1177 2379 1247">For 2024 indicative plan include other value chain segment aside from Production following the value chain segment provided in the NEAP (Input Supply, Production/Harvesting, Post-harvest/Processing, Marketing and Consumption)</td> </tr> <tr> <td data-bbox="685 1247 1001 1287">2. GAD attribution</td> <td data-bbox="1001 1247 2379 1287">Look for the possibility of including LSA women cooperators in the GAD attribution</td> </tr> <tr> <td data-bbox="685 1287 1001 1344">3. Obligation Rate</td> <td data-bbox="1001 1287 2379 1344">Follow the 70% obligation rate by June and 90% by September as agreed on previous meetings</td> </tr> <tr> <td data-bbox="685 1344 1001 1404">4. 70% obligation rate by June</td> <td data-bbox="1001 1344 2379 1404">Provide purchase request documents to Supply Officer prior to the conduct of the activity (supplies needed for 6 months)</td> </tr> </tbody> </table>	CONCERNS	AGREEMENTS	1. Intervention along Value chain segment	For 2024 indicative plan include other value chain segment aside from Production following the value chain segment provided in the NEAP (Input Supply, Production/Harvesting, Post-harvest/Processing, Marketing and Consumption)	2. GAD attribution	Look for the possibility of including LSA women cooperators in the GAD attribution	3. Obligation Rate	Follow the 70% obligation rate by June and 90% by September as agreed on previous meetings	4. 70% obligation rate by June	Provide purchase request documents to Supply Officer prior to the conduct of the activity (supplies needed for 6 months)
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		CONCERNS	AGREEMENTS
		5. Selection of recipients of extension grants	Follow the guiding principles provided in the guidelines
		6. #Innovation2023	Provide innovative extension modality/intervention. Each Section/Unit has to provide a rationale to their identified innovations. This will be submitted to the Center Director as an assignment.
		7. On the Q rating of written work to be approved by supervisor	Discretion of supervisor to ascertain number of times a document has to be revised to determine the rating.
		8. Attendance to center mandated activities	The same rating methodologies as previous rating period
		9. Quality Objectives & Risk Plan FY2023 Ratings	To be submitted Jan 23-27, 2023
		10. DPCR/IPCR Ratings Sem2 FY2022 & Targets Sem 1 FY2023	
		Impressions: <i>"I would like to extend my congratulations to our new full pledge Center Director, Mr. Charlie C. Sagudan. I'm hoping I can understand you and cooperate with you. I hope that despite coming from various units or sections, we can still support one another. With the advancement of our plans, I hope that we can lobby more or develop more and we have a better innovation to cater our clients especially farmers and fisherfolks. Thank you very much."</i> Mr. Edimer Paduyao, Technical Support Staff <i>"Thank you for the management team for in this activity much have been discussed and cleared to us. Hoping that these plans will be implemented as we meet our targets. It was also beneficial that we participated as we were refreshed from the long vacation. Thank you very much."</i> Ms. Lorna Sawac, Technical Support Staff	



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Improving Enabling Environment and Governance for AFE (Support)	Monitoring	<p>MONITORING OF ESTABLISHED LEARNING SITES FOR AGRICULTURE (LSA)</p> <p>The established LSAs whose progress was monitored this month were:</p> <ul style="list-style-type: none"> <p>▪ Bunoy's Integrated Farm owned by Noel B. Bunoy from Oilicon, Lagawe, Ifugao The Farm School had just established its training facilities and already registered at TESDA as farm School. He now waits for the slots to be allotted by TESDA for the implementation this year. Based on the interview, rice farmers within their community only get an average of 60 cavans/hectare which is relatively low comparing to the national average of 77 cavans/ha. The low production is due to lack of knowledge on rice production technologies of farmers specifically on land preparation, crop establishment and pest and nutrient management. Mr. Soriano challenged Mr. Bunoy, farm school operator, to take the role of helping the farmers within their community improve their rice productivity. He reiterated that farm school will also serve as showcase of demonstrating different rice technologies.</p> <p>▪ Fortress Farm School owned by Ms. Florence B. Cabauatan from Panodpodan, Lamut, Ifugao On the spot monitoring at Fortress Farm School at Lamut, Ifugao. Ms. Cabauatan, LSA Operator, assured to finish the construction of CR and floor of the training facilities this February 2023. She also committed to make the LSA operational this year as process of registration to DTI, BIR and TESDA is already ongoing. Mr. Soriano advised that she could apply for other TESDA competencies such as agri-crop production. On the other hand, conduct of FFS was already started at Lawig's Integrated Farm School. The Farm School is also assisting farmers within their community to register at the RSBSA.</p> <p>▪ Sam Reign Atluna Integrated Farm owned by Mr. Samson T. Atluna in Balangbang, Mayoyao, Ifugao The training hall is yet for construction and about to proceed this February 2023. Ms. Perla Epie assisted Mr. Atluna, in the accomplishment of the prescribed requirements of TESDA for the registration to becoming a farm school. However, the LSA cooperator was advised to ensure readiness of training facilities prior to application to TESDA as farm school. This is to ensure meeting qualification standards by TESDA and passing the ocular inspection. The team also reiterated the submission of semestral report at ATI-RTC-CAR.</p> <p>Lobong Marcela Rice-based integrated farm owned by Mr. Filibert D. Baguilat from Pindongan, Kiangan, Ifugao One of the concerns that arose was the lack of coordination between Municipal Agriculture Office-Kiangan and Lobong Marcela Farm School. Some FFS graduates are coming from other municipalities like Lamut and Hungduaan. Mr. Soriano said that while the farm school is not barred from training participants outside the municipality, the priority would still be the farmers within their community. He also encouraged the LS operator to invite MA-Kiangan during the graduation ceremony and strengthen collaboration and partnership with the Municipal Agriculture Office. This also prompted Mr. Baguilat to request list of RCEF inbred seed beneficiaries at the Municipal Agriculture Office-Kiangan and prioritize them in the conduct of FFS. In addition, the operator was reminded to accomplish and submit the semestral report that is required of them.</p>



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Improving Enabling Environment and Governance for AFE (Support)	Meeting	<p>MEETING WITH STAKEHOLDERS REGARDING RICE AND RCEF TRAININGS</p> <p>On January 23, 2023, Mr. Randy T. Soriano, ATI-RTC-CAR Training Specialist II, had a meeting with Dr. Andres Dela Cruz of PhilRice and discussed the complementation and harmonization of 2023 plans and activities of Rice and RCEF in CAR. Some of the important highlights of agreements were:</p> <ol style="list-style-type: none"> 1) List of RCEF seed beneficiaries in Ifugao and Kalinga will be provided by PhilRice. This will serve as basis for ATI-RTC-CAR in identifying training participants. 2) Provision of technical assistance in the conduct of technical briefing on golden rice and balance fertilization strategy. PhilRice is willing to provide print IECs and sample golden rice products for promotion during the technical briefing. 3) Assistance in the outsourcing of drone service providers for the conduct of Digital Agriculture Version 2.0. and 4) Provision of Resource Persons in the conduct of On-farm Experimental Research in Rice. Meanwhile, Mr. Soriano offered to PhilRice to utilize established rice-based farm schools in techno demo and varietal trials related to rice production and post production technologies. <p>ATI-RTC-CAR RCEF team, together with the Mr. Edwin Franco of DA-RFO-CAR also attended PhilRice 34th anniversary celebration during the night.</p>
	Closing of the Books	<p>CLOSING OF THE BOOKS FOR CY 2022, January 9-13, 2023, Marco Vincent Dive Resort, White Beach, Puerto Galera</p> <p>This five-day activity was attended by Accountants, Budget Officers, Cashier, Human Resource Personnel, AFSU Heads, and other Administrative Services staff.</p> <p>OIC-Director Remelyn R. Recoter and Assistant Director Antonieta J. Arceo were also present during the program. They both expressed their support to the whole network's Administrative and Finance personnel.</p> <p>Activities undertaken were presentation of Financial Performance by Centers. The Centers with undisbursed prior years' accounts payable were made to justify. Other activities were team building and lecture workshop on mental health and stress management.</p>



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Improving Enabling Environment and Governance for AFE (Support)	Trainings Attended by Staff (INDCCR reports)	<p>TRAINING OF TRAINERS ON VEGETABLE BREEDING AND STATISTICAL ANALYSIS FOR CROP RESEARCH, January 25-26, 2023, BPI Compound, Guisad, Baguio City</p> <p>The Institute of Plant Breeding (IPB) in collaboration with the Bureau of Plant Industry-Baguio National Crop Research, Development and Production Support Center (BPI-BNCRDPSC) conducts the "<i>Training of Trainers on Vegetable Breeding and Statistical Analysis for Crop Research</i>" at BPI Compound, Guisad, Baguio City from January 25 to 26, 2023.</p> <p>Topics discussed by experts from UP-Los Banos, Laguna and activities undertaken were:</p> <table border="0" style="width: 100%;"> <tr> <td style="text-align: center; width: 50%;">DAY 1</td> <td style="text-align: center; width: 50%;">DAY 2</td> </tr> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ○ Introduction to Basic Principles in Plant Breeding ○ Vegetable Breeding ○ Yield Trials and NSIC Registration ○ Hands-on Activity on Emasculation of tomato, eggplant, and beans </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ○ Hands-on Activity on Pollination of tomato, eggplant, and beans ○ Statistical Analysis for Agricultural Experiments ○ Sample problem sets and reporting of results </td> </tr> </table> <p>Said activity was attended by Mr. Edwin Dickson, Agriculturist II, Ms. Resley Ann Sumedca, Training Specialist II and Ms. Vicky May L. Guinayen, Training Specialist I.</p>	DAY 1	DAY 2	<ul style="list-style-type: none"> ○ Introduction to Basic Principles in Plant Breeding ○ Vegetable Breeding ○ Yield Trials and NSIC Registration ○ Hands-on Activity on Emasculation of tomato, eggplant, and beans 	<ul style="list-style-type: none"> ○ Hands-on Activity on Pollination of tomato, eggplant, and beans ○ Statistical Analysis for Agricultural Experiments ○ Sample problem sets and reporting of results
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Prepared by:

BRANDY L. BANDA-AY
M & E/Designated Report Officer
 Date: February 7, 2023

Noted by:

CHARLIE C. SAGUDAN
Center Director/Division Chief
 Date: February 7, 2023