

Institute of Highland Farming Systems and Agroforestry (IHFSA)

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FB: Institute of Highland Farming Systems and Agroforestry-BSU

Ongoing Research Programs/Projects

Program/Project Title	Study Title	Researchers
	Study. Performance of Arabica coffee under different rejuvenation techniques	Valentino L. Macanes Hazen Lyn B. Talbino Revis C. Anas
Project Title: Identification and Assessment of Weeds Associated with Arabica Coffee in Benguet Province	Study 1. Survey, Documentation and Identification of Weeds Associated with Arabica Coffee Study 2. Evaluation of Management Practices of Weeds Associated with Arabica Coffee	Valentino L. Macanes Hazen Lyn B. Talbino Revis C. Anas
Project Title: Crop Protection on Arabica Coffee	Study 1. Biological Control of Green Scale Insects Infesting Arabica Coffee in Benguet Study 2. Distribution of Entomogenous Fungi associated with Coffee Berry Borer Infesting Arabica Coffee in Benguet and Mt. Province	Bonie S. Ligat Gemma S. Das-ilen Hazzel Kith B. Dumpayan Gemma S. Das-ilen Hazzel Kith B. Dumpayan
Project Title: Verification of Lunar Effects on Arabica Coffee Cultural Management	Study 1. Impact of lunar cycles on the growth and yield of rejuvenated Arabica coffee under minimal shading Study 2. Influence of moon phases and timing of fertilizer application on the growth and yield of rejuvenated Arabica coffee under Benguet pine	Andres A. Basalong Von Y. Amado Hazen Lyn B. Talbino Hazzel Kith B. Dumpayan Andres A. Basalong, Von Y. Amado, Pedro Abalos, Jr.
Project Title: Influences of Coffee Fermentation Procedures on Green Coffee Bean and Cup Quality of Arabica Coffee	Study 1. Demucilization techniques effect on physical and cup qualities of Arabica coffee Study 2. Influence of light on the wet fermentation process and flavor development in Arabica coffee	Andres A. Basalong, Von Y. Amado Hazen Lyn B. Talbino

Program/Project Title	Study Title	Researchers
	Study 3. Effect of starter culture fermenters on the physical and cup qualities of Arabica coffee	
Project Title: Physical Management against Storage Insect Pest of Arabica Coffee	<p>Study 1. Influence of Moisture Content of Parchment Coffee on the Abundance of Coffee Bean Weevil and other Storage Pests</p> <p>Study 2. Impact of Storage Materials of Coffee Beans on the Abundance of Coffee Bean Weevil and other Storage Pests</p> <p>Study 3. The Potentials of Integrating Poultry and Vegetable on Citrus-based Farming System</p>	<p>Gemma S. Das-ilen Hazzel Kith B. Dumpayan</p> <p>Gemma S. Das-ilen Hazzel Kith B. Dumpayan</p> <p>Jamesly T. Andres Hazen Lyn B. Talbino</p>
Project Title: Management Strategies of Citrus Pests at the Benguet State University Agroforestry Farm	<p>Study 1. Evaluation of Citrus Species Against Diseases</p> <p>Study 2. Biological Management of Prevalent Citrus Diseases</p> <p>Study 3. Evaluation of Insect Pests and Natural Enemies on Different Species of Citrus</p> <p>Study 4. Diversity of Moth at BSU Nature Park, Bektey, La Trinidad Benguet</p>	<p>Andres A. Basalong Hazen Lyn B. Talbino</p> <p>Rachel K. Tudayan Megnon Lapo B. Tudlong</p>
Project Title: Impacts of pandemic on the livelihoods of upland farmers engaged in vegetable-based agroforestry system in selected upland farming communities in the Philippines		Kenneth A. Laruan