SAVOR THE FLAVORS OF PALAU! CROP & ENTERPRISE DIVERSIFICATION PROJECT

BUILDS UPON ACTIVITIES
 /FINDINGS OF SUBREGIONAL
 WESTERN SARE FUNDED
 PROJECT: ISLAND TO ISLAND,
 FARMER TO CHEF: AN AGRI CULTURAL MARKETING
 PROPOSAL.



 ADDRESSES NEEDS IDENTIFIED IN THE SUBREGIONAL WESTERN SUSTANABLE AGRICULTURE RESEARCH & EDUCATION CONFERENCE IN GUAM NAMELY: BUY FRESH, BUY LOCAL! POTENTIAL CUSTOMERS, AG. PROS, PRODUCERS, FARMER ASSOCIATIONS AND CATERERS HAVE EXPRESSED A DESIRE FOR "PALAUAN SIGNATURE PRODUCTS", "SUITCASE EXPORTS" AND VALUE ADDED PRODUCTS WHICH IMPART THE 'FLAVORS OF PALAU".



MARKET DRIVEN

THE PROJECT:

- SEEKS TO SATISFY THESE EXPRESSED DESIRES BY DEVELOPING A LINE OF VALUE ADDED MARKETING ENHANCED PRODUCTS ON THE THEME OF "SAVOR THE FLAVORS OF PALAU" FROM EXISTING CROPS.
- DEMONSTRATES AN AVENUE TO INCREASE THE VIABILITY AND SUSTAINABILITY OF FAMILY-OWNED FARMS.
- CUSTOMER DRIVEN PROCESSING/PACKAGING WILL BE TRIALED AND REFINED BASED ON CURRENT PURCHASING HABITS OF POTENTIAL CUSTOMERS: PALAUANS LIVING OVERSEAS, TOURISTS AND RESTAURANTS.

POTENTIAL TECHNIQUES

- DRYING, PULVERIZING, FERMENTATION, INFUSION; VACUUM PACKING, BOTTLING, FRUIT-SHAPE PACKAGES, ETC
- EXTENDING THE SHELF LIFE OF THE PRODUCTS

POTENTIAL RAW AGRICULTURAL PRODUCE AS INPUT FOR THE PROJECT

- CRITERIA A] AVAILABLE IN PALAU; B] ECOLOGISTICALLY ATTUNED; C] SUSTAINABLE AND SUSTAINING AND D] SUITABLE TO PALAU.
- SPICES: TURMERIC, GINGER, CINNAMON, NUTMEG, MACE, LEMON GRASS, ANNATTO, CLOVES, PEPPER, TAMARIND, PAPAYA SEED, PALAUAN CHILI, VANILLA, BITTER MELON.
- FLAVORINGS: SPONDIAS SP., LOCAL GARCINIA SP., PANDAN, BILIMBI, STARFRUIT, CURRY LEAVE, CITRUS LEAVES, SANTOL, TEA,WAX APPLE, JACKFRUIT, FOOTBALL FRUIT, GUAVA, NONI, MULBERRY, ROSELLE.





Ecode Hover Candy Instedients Material Weight (b): Laib Coole Every Wilheatseet 2.5 1925 Sunar 1.25 305

- Freedmenn 1. Take and The seedlest Freedle flewer, 2. Wash the seedlest freedle flewer, 3. All diff the flewer wet and drain. 4. All diff the flewer wet flewer, 4. For the flewer for 1.2 Mar. Take 12 workshill. 5. For the flewer flewer. 5. For the flewer flewer, based out first flewer. 5. For the freedlatter and out first flewer. 5. Cover the container and out first flewer. 5. Cover the first day, sits the unixtures, shows ale the versus and the first day, sits and the first start flewer and flewer. Add custor (f.) kaj analis in the first start. 5. On filth day, strain the mixtures small. 5. On filth day, strain the mixtures small. 5. On filth day, strain the mixtures under secondaries. 5. On filth day, strain the mixtures under secondaries. 5. On filth day, strain the mixtures under secondaries. 5. Container. 5. Container.

• CEREMONIAL & CULTURAL: YLANG-YLANG, BETELNUT, CITRONELLA, PALAUAN TEA, KAPOK, PANDANUS, PALAUAN MINT, PIPER LEAVE, TARO, COCONUT, TI LEAVE.





CHERSACHEL

VALUE-ADDED PRODUCTS:

- JAMS/JELLIES/VINEGAR: VARIOUS FRUITS,
 DRIED AND VACUUM PACKED SPICES AND FLAVORINGS;
- •BOTTLED OILS;
- •INSTANT TARO SOUP & TARO SAUCE, TEAS, FERMENTED MOUNTAIN APPLE WITH COCONUT, COCONUT CURD, COCONUT AND NIPA SUGAR AND VINEGAR;
- •INFUSION ALCOHOL BITTER GOURD;

INFUSION VINEGAR- HOT PEPPER, GARLIC CHIVES;
CHO'COCO'LATE - CHOCOLATE MADE WITH COCOA AND COCONUT MILK
CITRUS ZEST/LEAVES/POWDER.



NARROWING DOWN AND ZEROING IN

- MARKETING RESEARCH
- COMPATIBILITY OF THE PRODUCE TO OUR EQUIPMENT, TECHNIQUES AND SUPPLIES.





DELIVERABLES

MARKETING PLAN
A LINE OF "SAVOR THE FLAVORS OF PALAU "PRODUCTS: DEVELOPED, PRETESTED AND REFINED.
ONGOING PHOTO JOURNAL
ON-SITE TOURS
ONE ARTICLE ON NICHE MARKETING
PAMPHLET ON THE MARKETING OF 'NICHE' PRODUCTS
PROJECT FINDINGS WILL BE POSTED MY 'FACEBOOK'

•"TASTE TESTS" AND LOCAL PRODUCT "SHOWCASES" AT SPECIAL EVENTS, FAIRS AND CONFERENCES



•RADIO CALL IN•PROJECT REPORTS

Kesy's Farm Savor the Flavors Marketing Plan [2014]

Marketing Plan Summary

The Business

Business name: Kesy's Farm

Business structure: Sole Proprietorship

Business location: Ngatpang, Palau

Date established: 1995

Relevant owner experience: Over 40 years experience in farming and farm management and over 30 years experience in marketing and value adding.

Products/services: Produce currently marketed is root crops, vegetables and fruits. The demand to these produce is anticipated to increase 10-15% per year. Demand for root crops is currently very strong due to setbacks caused by typhoons in major producing areas plus sea water intrusion.

The Future

Vision statement:

We envision full and proper utilization of our resource for furthering a sustaining and enjoyable livelihood based on customer sovereignty coupled with cultural and social responsibility.

Goals/objectives:

This project's goal is to satisfy the expressed desires of potential patrons by developing a line of value added marketing enhanced products on the theme of "Savor the Flavors of Palau" from existing crops from our farm and neighboring farms.

The Market

Selected market:

The patrons we have selected to serve are Palauans living overseas, Palauan frequent travelers, tourists and other visitors, caterers, hotels and restaurants and other segments of the hospitality industry. The products we plan to develop and market are not currently produce commercially within Palau. We conjecture that our patrons will buy our products over similar imported products due the products' "Palauness", freshness and wholesome goodness.

Marketing strategy:

Develop products based on patron identified unmet needs and/or wants.

Islandtimes, Friday, October 10, 2014



This article is for farmers want to buy. who:

- ily move ahead;
- unable to sell the addi- want. tional produce;
- yielding varieties only to find they cost more to grow and customers do not buy because they do no like the taste, color, shape, etc.
- market flooded cassava;
- have grown a 'new' crop or have developed a new product, for example, santol or guava

NICHE MARKETING FOR PRODUCERS

customer needs and can keting begins with market- promotion. ing research. There is no point in producing something that people do not

Producers need to find out to cheat customers. We want to earn a little what customers need and are to provide value for more to help their fam- want. There is no point in value. We are to build producing something that strong relationships. We have grown more in the people do not want to buy, are to build friendly, mutuhope of earning more Producers need to find out ally beneficial relationships only to find they were what customers need and with the customer. It im-

A process of selection. have switch to higher We select whom we are to serve. We are providing a product geared to our customer, providing a needed and requested service. We are providing a valuable service. We have to link broke their back to service with profit. By progrow and harvest cas- viding a service you can sava only to find the make a profit--if we don't with provide a service we will not make a profit.



The priority of the style: positive, neutral or customer. Marketing be- negative. You can market including labels; The brand gins not with the product, images, behaviors, attibut rather with what the tudes, lifestyles, etc. You 'create' demand wants. In other words mar- through well thought out

> Relationship building. The concept of marketing states we need to cultivate our customers. We are not plies that agreements will be honored and that commitments to supply products will be kept. It implies delivering consistent qualities.

> What is the difference between selling and marketing ?

For the purpose of this pamphlet we distinguish between selling and marketing. Selling is when we have an item and look the for customers.

The appearance,

name. PRICE

Competitors' wholesale and retail prices;

Competitors' price response to a new product; Price variations according to location and type of con-

sumer. PLACE

Where and how to sell the product;

Advantages of different types of distributor;

How distributors can be supplied;

Distributors' requirements in terms of quantity, deliv-

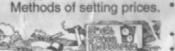
ery and price; The costs involved in the various distribution op-

tions.

PROMOTION

The advertising required; Other promotional tools that are used, such as free samples;

Costs involved with various * types of promotion;





high quality and local production, and Japanese tourist seeking 'omiyage' gifts.

Opportunities for niche marketing:

Palau's pure Pacific image is an advantage for any producer who wants to direct marketing to visitors, export a quality product or enter local or specialty markets.



An attractive brand name can help you market your products

WHERE TO LOOK FOR YOUR NICHE MARKET?

- Geographic areas e.g. docks, tourist spots ...
- Demographics: age, nationality, sex, class...
- Personality & lifestyles
- Culture & status
- Benefit & occasions:
- Health conscious & custom

The value for you and your family:

Through niche marketing you may better serve your patrons, improve your farm's performance, increase the value of your production and 'smoothen' your profits.

Learning objectives To understand 'niche marketing' and how to apply 'niche marketing' to better your farm.

Session format Lecture and Question and Answer.

Materials required This document.

Learning outcomes You will know and practice 'how to's' of 'niche marketing'.

'Share and Care' Take the Dare Share this manual with your family and three friends.

The well of tomorrow is replenished by those who put into each day more than they

Niche [Selective] marketing for producers in Palau

This session is for farmers who:

- want to earn a little more money to help their family move ahead;
- have grown more food in the hopes of earning more only to find they were unable to sell the additional produce;
- have switched to higher yielding varieties only to find they cost more to grow and customers do not buy them because they do not like the taste, color, shape, texture, smell, etc.;



- broke their backs to grow and harvest cassava only to find the market flooded with cassava;
- have grown a "new" crop or have developed a new product, for example, santol or guava jam, only to find customers unwilling to try it;
- joined together with other farmers to open a new market only to find insufficient customers to earn a profit. (1 & 2, see References)

What is marketing?

In the Palauan context marketing is defined as the process whereby the supplier of a product or service finds out what the consumer wants and supplies it at a profit in a socially, culturally and community responsible and acceptable manner. (1 & 2)

What are the elements of marketing?

Four important elements of marketing are:



Saturday, December 13, 2014 9:00 am - 12:00 pm University of Guam, Agriculture and Life Science Building, Rm. 125

WORKSHOP SERIES

In collaboration with the UOG Pacific Center for Economic Initiatives and UOG Cooperative Extension Service, College of Natural and Applied Sciences.

Learn about value-added processing of citrus juice and the potential to create a local business enterprise!

JUICING-

E-mail guamovop@gmail.com or call 671-735-2525 to register for this free workshop. Seats are limited.

This is an initiative funded by the U.S. Department of Commerce Economic Development Administration.

MATERIALS AND SUPPLIES:

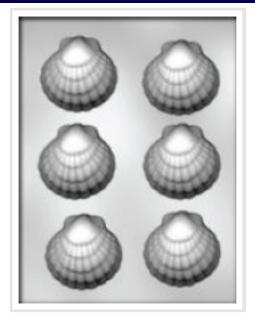
- •AUTOBAGGING MACHINE TO IMPROVE THE SPEED AND SANITATION OF THE PACKAGING OF VALUE ADDED PRODUCTS.
- •DEHYDRATORS FOR THE DRYING OF THE 'FLAVOR' PRODUCE TO A SHELF-STABLE SAFE PRODUCT.
- •VACUUM PACKING FOR PROCESSING THE 'FLAVOR' PRODUCE TO A SHELF-STABLE PRODUCT.
- •DISTILLER FOR DISTILLING OILS FROM THE 'FLAVOR' PRODUCE FOR FLAVORINGS.
- •MOLDS FOR TESTING THE MARKETABILITY OF 'FLAVOR' CANDIES.
- •WHEAT GRASS EXTRACTOR TO TEST COMPATIBLE HEALTH PROMOTING JUICES.



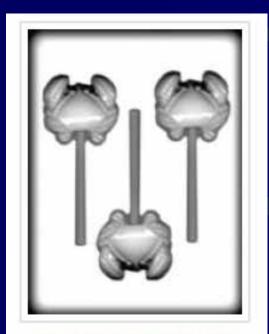








<u>3" SHELL CHOCOLATE CANDY</u> <u>MOLD</u>



2-1/2" CRAB SUCKER HARD CANDY MOLD







Grants and Education to Advance Sustainable Innovations to American Agriculture

Savor the Flavors of Palau! Crop & Enterprise Diversification

Project Number: OW13-138 Type: On Farm Research/Partnership Project Region: West SARE Grant: \$8,047

Coordinator:

L. Robert Barber Extension Ag. Economist University of Guam Cooper CNAS/CES/ANR , UOG Station Mangilao, GUÂM 96923 Phone: 671-735-2080 E-mail: <u>bbarber@uguam.uog.edu</u> Website: <u>http://www.guamsustainableag.org</u>







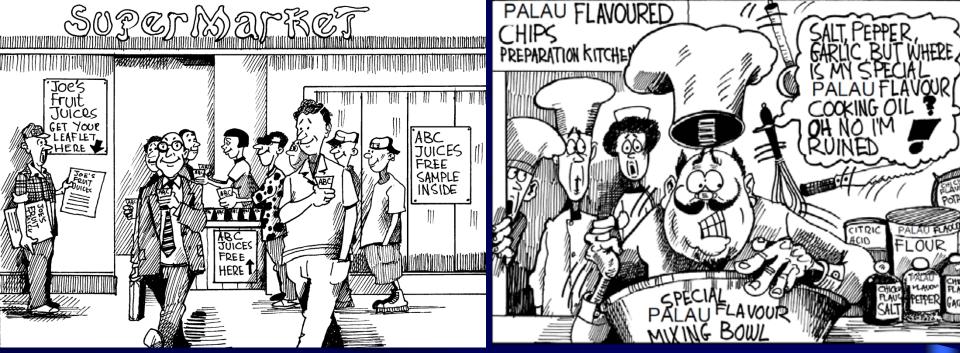
This project is distinctive and creative in that it will be the first attempt by any producer to systematically address these expressed desires. This project is important as it will demonstrate an avenue to increase the viability and sustainability of familyowned farms.

Customer driven processing/packaging will be trialed and refined based on current purchasing habits of potential customers: Palauans living overseas, tourists and restaurants. This may entail drying, pulverizing, fermenting, infusing, vacuum packing, bottling, fruit-shape packaging, etc.

These changes will enhance the products' value by fulfilling the expressed needs/wants of the customers and by extending the shelf life of the products.

The project fits well into the existing operation. Lessons learned through the project will be used to increase the sustainability of areas already under cultivation. The wider array of produce that we will be able to offer will improve the farms' vitality. Below is the list of potential raw agricultural produce that may be used as the input for the project. The list will be narrowed down through marketing research and testing the compatibility of the produce to our equipment, techniques and supplies.

Spices: turmeric, ginger, cinnamon, etc. Flavorings: Spondias sp., etc. Jams/jellies/vinegar: various fruits Cho'coco'late- chocolate made with cocoa and coconut milk Citrus zest/leaves/powder



Free samples usually bring in more

customers than leaflets.

Ethnic flavors and other authentic flavors build fine niches. It is good to be sure you have a sufficient supply of the "special" ingredients. Funded by Western Sustainable Agriculture Research and Education.

With additional kind support provided by the below organizations:















The Palau Organic Growers Association



Palau Bureau of Agriculture

