

"Food Forest for Food Security" May 16, 2019 EVALUATION TOTAL 31

1. In what capacity are you attending this WSARE outreach event?

Extension/AES: 9 NCRS/USDA: DoAg: 1 CLTC: Farmer/Rancher: 14 Other (consultant, non-profits, state agencies):

- Future farmer, current home gardener
- Northern Guam Soil and Water Conservation District
- Future farmer
- Guahan Sustainable Culture
- Student 3
- Government
- UOG

2. Pease rate this following workshop

Poor										
	1	2	3	4	5					
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Workshop Rating	1	2	3	4	5	NA
a. Preprogram communications	1	3	5	12	8	2
b. Registration	1		2	11	15	2
c. Conference facility		1	5	12	12	
d. Convenience of parking			3	9	18	1

3. Please give your reaction to the following

	Poor			Excellent						
	1	2	3	4	5					
						1	2	3	4	5
a. Instructor's overall p	erformance								7	24
b. Usefulness of the wo	rkshop							1	5	25
c. Quality/usefulness of materials provided						1		5	5	21



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4. What one item presented today made a strong impression on you?

- Dr .Elevitch is such an important resource expert! We need him back!
- Planting new crops in regenerative beds after pruning
- Verbal/Visual explanation of agroforest concepts/ examples
- How small a space could be and still very productive
- Variety of possible crops
- Good practical: group work, plan for project
- Agroforestry
- Use of electric fences and edible tree products
- Flexibility of agroforestry system
- The emphasis on trying to grow new production under well established
- Learning about layering in agroforestry
- Designing agroforest
- 3 concepts of producing nutritious food for local consumption while using methods to regenerate environment
- Going back traditional "supermarket"
- Layout and maintenance
- Presenter's knowledge
- A new agriculture perspective
- Incorporating multiple crops and optimizing the use of area
- Growing plant together that helps each other in their ecosystem
- Interacting with local growers in a group system
- Ideas on incorporation
- Agroforestry within certain diameter spacing
- Mono vs Poly
- Breadfruit project
- How large a harvest they got from such a small space
- Usefulness of Agriculture
- Spacing requirements, info of agroforestry in the Pacific
- Growing food corporation
- Canopy Layering
- Breadfruit talks
- Stories-low/med Making a drawing of our agroforest

5. What one activity done today helped you learn the workshop's information?

- Pictures of farm around Pacific
- Preliminary food forest planning
- Farm planning
- Design your own agroforest exercise
- Designing an Agroforest
- The group activities
- Learning from other participants experiences
- Layout exercise



- Design agroforestry
- Designing a farm
- Group work on soil/plot planning
- Working with groups
- Group participation
- Group activity that allow input for what plant belongs at each height
- Agroforest designing (group project)
- Creating your own layout of agroforestry
- DIY Agroforestry plot
- Farm-mapping using fruit trees to establish agroforest
- We got in group to layout trees (fruits and vegetables
- Group meeting
- Draw a plan on how to grow and use plants to make agroforestry
- Application of principles
- Listing native, introduced, pruning tips, mulching tips
- Listing of various edible crops
- I have all of Dr. Elevitch's books. Dr. Elevitch pointed reference to refer to
- All of the activities were helpful
- The last "I" spacing of emerged, high, med, low trees
- Making the grid for the agroforestry garden
- 6. Did you gain or increase knowledge, awareness, and skills about sustainable agricultural topics, practices, strategies, and approaches?



- Namely agroforestry
- It gave me a decent background on agroforestry
- New ideas were attained
- Very good, excellent workshop! Very applicable to Guam's backyard gardeners too
- Learn so much on this topic
- Gained knowledge but not sure its applicable to my situation
- New crops and planting style
- Thank you!
- Particularly in agroforestry which I knew close to nothing about: Planting to revive degenerated land



- 7. What wasn't covered in today's workshop that you would have liked to have seen? And/or how could the workshop have been even better?
- Photos of plants from mainlanders
- I would like to hear more about companion planting and Which Pacific species are mutually beneficial in close proximity
- The commercial aspect of agroforestry
- Holding the workshop in an actual revenue (farm)
- List provided of the tropical varieties to be used
- What crops are best to grow together in case of pest management
- Programs besides the ones given / local programs that could be accessed
- Invite legislature senators; expand food growing programs
- All good
- Pet management tips
- Commercial scale of agroforestry
- I think we could have covered more material in a full day workshop from my perspective
- I found it interesting topic and useful in my garden
- Bioremediation! Guam is highly contaminated by military, industrial contaminations, ind. emergent chemicals. Both of soil and water
- I honestly couldn't think of anything of anything to consider
- I'd like to see more information on companion planting
- Nothing, lots of info. Previous and current workshop learning process
- N/A material was all new to me
- Invasive species and control of
- 8. How do you see using this new information/skill in the next 1-2 months
- On my own farm project
- Farm planning my way
- I hope I have enough knowledge to talk so they use this as alternate way of farming/gardening
- Design and plant in a ¾ acre property
- Do a model
- Very useful since I enjoy planting
- Incorporating knowledge into forest stewardship program (DoAg)
- Creating my own agroforest
- I will use it to inform my planting at home
- Reinforce my agroforestry knowledge
- Yes, I plan o doing 30ft.x30ft. Agroforest at my house
- Teaching on Marshall Islands then conceptualizing systems applicable to my region
- Will implement agroforestry in my property already had an idea of wanting to plant a food forest but didn't know quite how
- Development of a small agroforest at residence and design of a agroforest as part of community garden



- Start practicing regenerating the environment
- Incorporation into farm
- I don't see myself using in the next 1-2 months but maybe when I go back home
- At home, to better my agroforest or incorporating it into my school knowledge
- Farmer Cooperatives?
- 3 green-15 year project development/ business plan: locate plants labor, funds, distribution, sales, maintenance, financing, projection of harvest, costs (labors) inputs, income
- Prune trees more
- Not sure
- I will use it when we go to Marshall Islands and also to some extent in permaculture work back in USA mainland
- Reevaluate my own agroforest
- I now have guidelines or parameters to use when developing my micro agroforest
- Preparing are with a fence-possibly electric-to keep out pig and (deer?)
- Apply in the design of my 3.1 acre farm
- N/A will use in the few days
- Revamp my current garden
- 9. What else would you like to learn from CNAS in future workshops? We can teach on a large range of topics.

First Topic of interest:

- Breadfruit
- Agroforestry (geoengineering)
- Agroforestry for the small farmers
- Agroforestry
- Commercial Aspects
- Mulching
- Traditional island food system-food forest
- Pest Control Example: Rhino beetle
- Food security on Guam and how farming can increase it
- Agroforestry in certain diameter (only here for that)
- Sustainable farming
- Agroforest
- Food security in the Pacific
- Agroforest
- Water storage/harvesting; electric fence
- Animal Husbandry
- Hydroponics
- What types of soil would be good for what plants
- Need more nutritional info/references of nutritional values of foods grown in agroforest, farm/gardens in Guam need reference/handouts books
- Pest management farming organic/natural



- Pruning
- Plant disease on tropical fruit and mitigation
- Natural farming
- In depth sustainable farming techniques and practices
- How to- papaya, citrus, herbs, cucurbits, and many crops and using hoop houses grow and harvest
- Agroforestry
- Agroforestry implementation
- Second Topic of interest:
- Layout planning
- Nutritional value of foods grown
- Bioremediation of large tracts of contaminated lands
- Pruning
- Conservation
- Community Garden (government)
- Canopy Layering
- Animal Husbandry
- Soil conservation
- Variety of low, med... crops/trees
- Plant heights
- Diagram
- Regenerative agriculture

Third Topic of interest:

- Understanding how to design, selecting crops for climate change reference plants/ trees to use in agforestry
- More on breadfruit
- Setting up an agroforest
- Composting household/kitchen waste
- Farming private sectors
- National farming
- Not being able to grow fruit trees under breadfruit trees
- Conservation
- Food forest gardens
- Plant spacing
- Combatting pests



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Strongly Disagree

Strongly Agree 4 5

	1	2	3	4	5
10. The content increased my knowledge on the subject matter.			3	6	20
11. The workshop changed my attitude/thoughts about my			6	6	17
ability to engage in agriculture					
12. The program was well paced within the allotted time				10	21
13. The instructor was a good communicator			1	9	20
14. The material was presented in an organized manner				1	14
15. instructor was knowledgeable on the topic			1	1	27
16. I would be interested in attending a follow up, more advanced workshop on this same subject			2	2	26

3

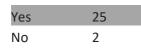
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17. Please rate the following:	Poor	Fair	Good	Very Good	Excellent
a. Visuals		2	8	9	7
b. Acoustics	3	7	9	6	2
c. Meeting Space			12	8	6
d. Handouts	3	3	4	2	4
e. The program overall		1	5	11	8

20. Do you intend to use this knowledge in existing or new educational programs?

Yes	24
No	1
N/A	5

21. Will you be doing anything differently after hearing more about the process? Pease Explain:



- Not personally; does not apply
- Breadfruit maintenance
- Knowing that there are agencies that we can go and ask for assistance in setting up an agroforest for food sustainability
- Do within own limits
- Plan long term in regards to field layout



- I will see how this might be adapted to more arid climates. Certainly the concept could be applied in micro systems/ gardens
- Better planning
- I will now consider developing a miniature agroforest island
- Using space required for emergent, high , med and low
- I learn a lot on Agforestry
- Looking more intently at indigenous systems in order to learn from them
- Interplanting
- Advocate for increasing local food production through food forest cultivation
- More networking
- Be more sustainable
- I will be more likely to determine spacing for above and below crops
- Spacing and height of commodities will change
- I would like to try growing a "food forest"
- Modifying community garden design to incorporate agroforestry faming practices
- To regenerate the environment
- Go online
- Use knowledge gained
- Biodiversity
- Utilizing spacing more efficiently
- Using more perennial plants
- Attempt to apply in my agroforestry farm design
- Better planning and ore research for agroforestry system

22. What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

- The community aspect and the instructor's knowledge
- Group activity to voice opinions
- I can relate
- Community meeting
- Basic principles and successful outcomes using their application never gets old
- Interactions with other attendees
- This was really an excellent intro to tropical food forests for us before we go to various islands to do PDP
- The whole subject on agroforestry was new to me and a better understanding to better my garden
- Guam needs to know more about bioremediation plants etc.
- The open discussion format was excellent
- Getting to work with local growers
- The dude is like a plant guru
- That there are people who are really into going back to traditional way of planting in the Pacific. These kind of workshop builds a network and connects people to help each other
- Networking and resourc
- Knowledge and presentation style of instructor



- Meeting Craig in person and learning about agroforestry
- A mic for the speaker, tables for note taking, Food!!
- Use of PowerPoint and group works
- I enjoyed the activities
- Everything about agroforestry
- Group participation
- Interesting hearing people's ideas and thoughts
- Participants experience, young participants, all genders and age groups
- Craig's wealth of knowledge

23. Additional Comments:

- Thank you so much for sharing your knowledge Craig!
- Great educational information
- Microphone to hear presenter
- SYM
- GCC didn't provide audio and Wi-Fi
- Than you Dr. E. for your tireless work on bringing back the pacific "supermarket"
- Thanks for the experience
- Love this work! Thank you! Need to get books out so we can purchase
- Thanks very much for the opportunity to interact with Craig throughout the SARE PDP workshop
- I do not live/work in the tropics
- Very good