Prepared by:



Agribusiness Incubator Program www.aip.hawaii.edu (808) 956-3530

Resources listed are not intended to be endorsements of any particular entity. To recommend additions/deletions/updates to the list, send an email to <u>aqincubator@ctahr.hawaii.edu</u>

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#### **Business Resources: General**

Title/Description	Source/Other Info	Link
Agribusiness Center for Excellence	Florida SBDC	http://www.floridasmallfarms.org/index.php/business-plan-
		resources/
Agribusiness Incubator Program	Business consulting for farmers and value-added producers using	http://aip.hawaii.edu/default.aspx
	local agriculture.	
Agricultural Marketing Resource Center	Iowa State University	http://www.agmrc.org/
Business Action Center	Department of Commerce and Consumer Affairs	http://cca.hawaii.gov/bac/
Business Registration	State of Hawai'i Department of Commerce and Consumer Affairs	http://hawaii.gov/dcca/breg/
DCCA's Guide to Choosing the Right Legal	Hawaii Department of Commerce and Consumer Affairs	http://files.hawaii.gov/dcca/bac/business_entity_comparison_ch
Form for Your Business		art.pdf
Hawai'i Agribusiness Guidebook	University of Hawai'i	http://www.oahurcd.org/hawaii-agribusiness-guidebook/
	College of Tropical Agriculture and Human Resources	
Hawai'i SBDC Network	Hawai'i Small Business Development Center	http://www.hisbdc.org/
Hawai'i Business Express		https://hbe.ehawaii.gov/BizEx/home.eb
Innovate Hawaii (fka Manufacturing Extension		http://www.htdc.org/innovatehawaii
Partnership)		
Labor Law Requirements for New Employers	Hawaii State Department of Labor and Industrial Relations	http://labor.hawaii.gov/wp-content/uploads/2013/03/New-
		Employer-Packet-3-14-13.pdf
Pacific Business Center Program	University of Hawai'i College of Business Administration	http://pbcphawaii.com/
Score Hawaii		http://hawaii.score.org/
State of Hawai'i Department of Taxation	Tax Facts for Agricultural Producers	http://www6.hawaii.gov/tax/taxfacts/tf01-02.pdf
The Kohala Center	Rural and cooperative business development services program.	http://kohalacenter.org/business
This Hawai'i Product Went to Market	University of Hawai'i	Available for Purchase:
	College of Tropical Agriculture and Human Resources	http://www.ctahr.hawaii.edu/oc/forsale/thp_order.pdf

#### Business Resources: Accounting/Bookkeeping/Other Software

Title/Description	Source/Other Info	Link
QuickBooks	Accounting Software	http://quickbooks.intuit.com/
Wave	Accounting Software	https://www.waveapps.com/accounting/
Farm Accounting and Record Keeping Lesson	By: National Sustainable Agriculture Information Service	https://attra.ncat.org/oasdfr/business_planning/Lesson3_accoun
		ting records/lesson3/

#### **Business Resources: Associations/Local Industry Resources**

Title/Description	Source/Other Info	Link
Big Island Farm Bureau		https://www.facebook.com/BigIslandFarmBureau
Farmers and Friends		http://farmersandfriends.org/
Hawai'i Agritourism Association		http://www.hiagtourism.org/
Hawai'i Farm Bureau Federation		http://hfbf.org/index.shtml

Hawaii Farmers Union United	http://hawaiifarmersunionunited.org/
Hawaii Food Manufacturers Association	http://foodsofhawaii.com/
Hawaii Island Meat Cooperative	http://hawaiiislandmeat.com/
Hawaii Organic Farmers Association (HOFA)	http://www.hawaiiorganic.org/
Hawaii Cattle Producers Cooperative	http://hawaiiranchers.com/
Association	
Hawaii Tropical Fruit Growers	http://www.hawaiitropicalfruitgrowers.org/
Hawaii Ulu Producers Cooperative	http://www.eatbreadfruit.com/
Kona County Farm Bureau	http://www.konafarmbureau.org/index.html
Specialty Food Association	http://www.specialtyfood.com/

#### Business Resources: Business Plan Consultants, Data Research, and Tools

Title/Description	Source/Other Info	Link
Business Plans Hawaii	Valerie Koenig	www.BusinessPlansHawaii.com
	Local business plan development consultant	
CONSULT	Local consultant; specializing in non-profits.	http://npolaw.org/consult
Evaluating a Farming Enterprise	ATTRA	http://www.farmsreach.com/welcome/wp-
		<pre>content/uploads/2013/01/Evaluating_a_Farming_Enterprise.pdf</pre>
Food Access Research Atlas	United States Department of Agriculture Economic Research	http://www.ers.usda.gov/data-products/food-access-research-
	Service	atlas.aspx
Growing Farms: Successful Whole Fam	Oregon State University Extension Service	http://smallfarms.oregonstate.edu/sites/default/files/growing fa
Management Planning Book		<u>rms_workbook.pdf</u>
Hawaii Alliance of Nonprofit Organizations (HANO)	Local consultant; specializing in non-profits.	http://hano-hawaii.org/newhano/index.php/consulting
How to Being Your Small Farm Dream	New Entry Sustainable Farming Project	http://www.sare.org/content/download/72529/1033937/How_t
		o Begin Your Small Farm Dream.pdf?inlinedownload=1
Purdue University	Online Business Planner	http://www.purdue.edu/newventure/

#### **Business Resources: Cost of Production and Pricing**

Title/Description	Source/Other Info	Link
Pricing Produce and Products for Fair Profit	University of Hawai'i	http://www.ctahr.hawaii.edu/oc/freepubs/pdf/ET-13.pdf
Based on Cost of Production	College of Tropical Agriculture and Human Resources	
Cost of Production	Agribusiness Incubator Program	http://www.ctahr.hawaii.edu/sustainag/news/articles/V16-
		Chiang-COP.pdf
Cost of Production Info	Search for "Fleming" for documents regarding the economics of	http://www.ctahr.hawaii.edu/site/Info.aspx
	specific crop production	

#### **Business Resources: Financing**

Title/Description	Source/Other Info	Link
Crowdfunding Sites		For example: <u>http://www.kickstarter.com/</u> <u>http://www.indiegogo.com/</u> <u>http://www.crowdfunder.com/</u> <u>https://zip.kiva.org/</u>
Feed the Hunger Foundation	Microloans for local food-focused businesses.	http://www.feed-hunger.com/
Financial Institutions in Hawaii		http://cca.hawaii.gov/dfi/list-of-companies/
Get Your Farm Funded: A Guide for Farmers to Find and Apply for Grants	Published by Food Animal Concerns Trust (FACT)	http://www.fundafarmer.org/wp- content/uploads/2017/03/Funding-Guide-for-Farmers- 02.28.17 website.pdf
Grants	Various grants relating to agriculture/food businesses.	
	<ol> <li>Farmers Market Promotion Program</li> <li>Local Food Promotion Program</li> <li>Maui: Office of Economic Development grants</li> <li>Small Business Innovation Research (SBIR</li> <li>Value-Added Producer Grant</li> </ol>	<ol> <li>https://www.ams.usda.gov/services/grants/fmpp</li> <li>https://www.ams.usda.gov/services/grants/lfpp</li> <li>http://www.co.maui.hi.us/1787/OED-Grants</li> <li>https://www.sbir.gov/about/about-sbir</li> <li>https://www.rd.usda.gov/programs-services/value- added-producer-grants</li> </ol>
Hawaii Island Food Producers Fund	The Hawaii Food Producers Fund provides 0% interest loans to Hawaii food producers through Kiva. The Kohala Center, with support from the Hawaii Department of Agriculture and the County of Hawaii, created the Fund to increase the amount of capital available to local food producers and stimulate local food production in Hawaii.	http://kohalacenter.org/business/microloan-kiva
Kahiau Rural Business Development	Provides low-interest loans and technical assistance to eligible	http://kohalacenter.org/business/microloan-kahiau
Microloan Program	businesses.	
Lending Club	Connects borrowers with investors through our online marketplace.	https://www.lendingclub.com/
National Sustainable Agriculture Coalition	Overview of key federal programs focused on opening up capital and safety net access to a wider range of farmers, including sustainable and organic farms, diversified farms, beginning and underserved farmers (including military veterans, women, legal immigrants, and farmers of color), and more.	http://sustainableagriculture.net/publications/grassrootsguide/cr edit-crop-insurance/
Office of Hawaiian Affairs	Robert C. K. Crowell EDFP 'Aho Pueo Ho'olako 'Ai'ë Nui, Technical Assistant Specialist Native Hawaiian Revolving Loan Fund (NHRLF) OHA Malama Loan Program Phone: (808) 594-1924	http://www.oha.org/huakanu

Pauahi Foundation	Mahi'ai Matchup Agricultural Business Plan Contest	http://www.pauahi.org/mahiaimatchup/
Prosper	Peer-to-peer lending	https://www.prosper.com/
Slow Money Hawaii	Mary Spadaro info@slowmoneyhawaii.com	https://www.facebook.com/SlowMoneyHawaii
Small Business Administration		http://www.sba.gov/category/navigation-structure/loans-grants
Small Farm Funding Resources	Hawaii Department of Agriculture USDA: National Agricultural Library list	http://hdoa.hawaii.gov/agl/other-funding-sources/ https://www.nal.usda.gov/ric/small-farm-funding-resources
State of Hawai'i Agricultural Loan Division	The intent of the programs is to help promote agricultural and aquacultural development of the State by providing credit at reasonable rates and terms to qualifying individuals or entities. Through the establishment of a revolving loan fund, credit is made available by supplementing private lender sector loan funds or by providing direct funding.	http://hdoa.hawaii.gov/agl/
USDA Farm Service Agency	Various Ioan programs.	http://www.fsa.usda.gov/FSA/webapp?area=home&subject=fml p&topic=landing
USDA Rural Development	Various loan programs.	http://www.rurdev.usda.gov/RD Loans.html
Whole Foods Local Producer Loan Program		http://www.wholefoodsmarket.com/mission-values/caring- communities/local-producer-loan-program

#### **Business Resources: Insurance**

Title/Description	Source/Other Info	Link
Insurance	Debbie Yoshida Hirasaki	
	Business Insurance Services Inc.	
	615 Piikoi St. #1901	
	Honolulu, HI 96814	
	dyoshida@bisihi.com	
	808-592-5006	
	http://www.bisihi.com/	
	Atlas Insurance Agency	
	http://www.atlasinsurance.com/	
	808-533-3222	
	Wil Chang State Farm Agency	
	6700 Kalanianaole Hwy #204	
	Honolulu, HI 96825	
	808-395-LIFE	
	808-931-0199 cell	
	Ken Tensite	
	Ken Tomita	
	Pyramid Insurance	
	(808) 527-7274	

#### Farm Resources: General

Title/Description	Source/Other Info	Link
Agricultural Diagnostics Service Center UHM-	University of Hawai'i	http://www2.ctahr.hawaii.edu/adsc/
CTAHR	College of Tropical Agriculture and Human Resources	
Applying the Principles of Sustainable	ATTRA	http://macd.org/ME/Resource%20Material/Agriculture/Applying%2
Agriculture		%20Prinziples%20of%20Sustainable%20Farming.pdf
ATTRA Sustainable Agriculture	Program developed and managed by the National Center for	https://attra.ncat.org/attra-pub/local_food/startup.html
	Appropriate Technology (NCAT). Committed to providing high	
	value information and technical assistance to farmers, ranchers,	
	Extension agents, educators, and others involved in sustainable	
	agriculture in the United States.	
BeginningFarmers.org	Resources for new farmers.	http://www.beginningfarmers.org/
Building Sustainable Farms, Ranches,	A Guide to Federal Programs for Sustainable Agriculture,	https://attra.ncat.org/attra-
and Communities	Forestry, Entrepreneurship, Conservation, Food Systems, and	pub/summaries/summary.php?pub=279
	Community Development	

Business Strategies	Assists with challenges faced by family owned businesses and	
	some of the strategies and tools that can be used to better	
	manage relationships with family members.	
	Michael D. Miyahira	
	P.O. Box 5683   Hilo, Hawaii 96720-8683	
	P/Cell: 808-987-8328   Fax: 808-959-4643	
Cooperative Extension Offices and Research	University of Hawai'i	http://www.ctahr.hawaii.edu/Site/Map.aspx
Stations	College of Tropical Agriculture and Human Resources	
	USDA website for extension agents	https://extension.org/
		http://eorganic.info/
Cornell University Small Farms Program/	A resource for beginning farmers.	http://smallfarms.cornell.edu/
Northeast Beginning Farmers Project		http://www.nebeginningfarmers.org/
Farm Answers	USDA – National Institute of Food and Agriculture; Mission is to	http://farmanswers.org/
	provide farmers & ranchers to the tools & answers needed to	
	succeed	
FarmWorks Hawaii	Farm consulting services.	http://www.farmworkshawaii.com/
Farm Planning and Recordkeeping	NC State Cooperative Extension	https://growingsmallfarms.ces.ncsu.edu/growingsmallfarms-
		farmrecords/
Feed Reimbursement Program	Hawaii Department of Agriculture	http://hdoa.hawaii.gov/ai/aquaculture-and-livestock-support-
		services-branch/
Greenhorns	Non-profit organization made up of young farmers and a diversity	http://www.thegreenhorns.net/
	of collaborators. Mission is to recruit, promote and support the	
	new generation of young farmers.	
Hawaii Agricultural Mediation Program	Provides free mediation services to the agricultural community to	http://hiamp.emcenter.org/
	help resolve disputes before they end up in court.	
Hawaii Agriculture Research Center	Mission is to support a viable agricultural sector by researching	http://www.harc-hspa.com/
-	and applying relevant science and technology to achieve practical	
	solutions and by identifying new agricultural opportunities.	
Hawai'i Department of Agriculture	General	http://hdoa.hawaii.gov/
	Calendar of Upcoming Events	http://hdoa.hawaii.gov/add/md/agcalendar/
Hawai'i Guide for New Farmers: How to make	Prepared for the University of Hawai'i Windward Community	http://www.aiphawaii.com/uploads/1/4/0/9/14095281/hawaii n
your first farm a success	College's GoFarm Hawai'i program by O'ahu Resource	ew farmer guidebook 2013.pdf
	Conservation and Development Council	
Online Courses/Workshops	Cornell University NorthEast Beginning Farmers Project	http://www.nebeginningfarmers.org/online-courses/
·	Farmers' Market Federation of NY	http://www.nyfarmersmarket.com/farmers-market-benchmarks/
Reimbursement Transportation Cost Payment	Reimburses geographically disadvantaged producers with a	https://www.fsa.usda.gov/programs-and-services/price-
		support/RTCP-Program/index
(RTCP)	portion of the cost to transport agricultural commodities or	support/RTCP-Program/index

Sustainable Agriculture: An Introduction	ATTRA	Sustainable Agriculture an Introduction
Sustainable and Organic Agriculture Program	University of Hawai'i	http://www.ctahr.hawaii.edu/sustainag/
Cooperative Extension Service–CTAHR	College of Tropical Agriculture and Human Resources	http://www.ctahr.hawaii.edu/sustainag/NewFarmer/index.html
Toward Sustainable Agriculture: A Guide for	University of Hawai'i	https://www.ctahr.hawaii.edu/oc/freepubs/pdf/TSA_guide.pdf
Hawaii's Famers	College of Tropical Agriculture and Human Resources	
University of California Small Farm Program	A source of information for small farmers on California-based	http://sfp.ucdavis.edu/
	crops, many of which are grown in Hawaii.	
University of Hawaii College of Tropical	Publication and Information Central for University of Hawaii	http://www.ctahr.hawaii.edu/Site/Info.aspx
Agriculture and Human Resources	College of Tropical Agriculture and Human Resources. The	
	preeminent source for Hawaii-based agriculture research and	
	extension publications.	
USDA Agricultural Marketing Service		http://www.ams.usda.gov/AMSv1.0/
USDA New Farmers	Beginning farmer resources.	https://newfarmers.usda.gov/
USDA Natural Resources Conservation Service		http://www.pia.nrcs.usda.gov/soils.html
USDA Organic Certification Cost Share		http://hdoa.hawaii.gov/add/md/usda-organic-certification-cost-
Program		share-programs/

#### Farm Resources: Topic Specific

Title/Description	Source/Other Info	Link
Agroecology: Key Concepts, Principles and		https://foodfirst.org/wp-content/uploads/2015/11/Agroecology-
Practices		training-manual-TWN-SOCLA.pdf
Agroforestry	Nonprofit organization dedicated to providing educational	http://agroforestry.net/free-publications
	resources about agroforestry, trees, and sustainable stewardship	
	of land and water.	
Agroforestry: Nitrogen Fixing Tree Start-Up		http://agroforestry.org/images/pdfs/nftguide.pdf
Guide		
Aquaponics: Decision Software	Center for Tropical and Subtropical Aquaculture	http://www.ctsa.org/index.php/news/download free aquaponics
		on_software
Composting: Basic Principles of Composting	LSU A Center Research & Extension	http://seafood.oregonstate.edu/.pdf%20Links/Basic-Principles-of-
		Composting-LSU.pdf
Composting: Tea Time in the Tropics	University of Hawai'i	http://www.westernsare.org/content/download/66749/944806/Co
	College of Tropical Agriculture and Human Resources	t_Tea_Manual.pdf?inlinedownload=1
Cover Crops: Cover Crop Chart for Hawaii	University of Hawai'i	https://www.ctahr.hawaii.edu/WangKH/Downloads/CCChart-Hawa
	College of Tropical Agriculture and Human Resources	KHWang.pdf
Cover Crops: Cover Crops and Green Manures	Sustainable and Organic Agriculture Program	https://www.ctahr.hawaii.edu/SustainAg/cc-gm/index.html
for Hawaii		
Cover Crops: Cover Your Asset: Choosing	Hanai'Ai	https://www.ctahr.hawaii.edu/sustainag/news/articles/V4-Radovic
Appropriate Cover Crops for your Production		<u>CC.pdf</u>
System		

Cover Crops: Managing Cover Crops Profitably	Sustainable Agriculture Research & Education	http://www.sare.org/content/download/29733/413984/Managing
		r Crops Profitably.pdf?inlinedownload=1
Cover Crops: Plant Available Nitrogen (PAN)	University of Hawai'i	https://www.ctahr.hawaii.edu/WangKH/Downloads/2015 Covercro
Calculator	College of Tropical Agriculture and Human Resources	N calculator.pdf
Crop Planning: Choose What to Grow Tutorial	Northeast Beginning Farmer Project	http://nebeginningfarmers.org/farmers/producing/choose-what-
		to-produce-tutorial/
Crop Planning: Resources		https://thegreenhorns.wordpress.com/2017/01/10/crop-
		planning-resources-for-farmers/
Fruit and Nut Production: Establishing the Orchard	UC Agriculture and Natural Resources	http://ucanr.edu/sites/fruitreport/files/133024.pdf
Fruit and Nut Production: Growing Tropical	University of Hawaii	https://www.ctahr.hawaii.edu/uhmg/conference/downloads/Tro
Fruit & Nut Trees for the Homeowner	Master Gardening Conference	pical Fruit and Nut Master Gardening Oct 2010.pdf
Fruit and Nut Production: Organic Fruit and	United Nations	http://unctad.org/en/docs/ditccom20032_en.pdf
Vegetables form the Tropics		
Irrigation: Principles and Practices	GoFarm Hawaii	http://cms.ctahr.hawaii.edu/Portals/163/AgSchool%20Document
0		s/Irrigation/Irrigation%20Principles%20and%20Practices%20STU
		DY%20GUIDE.pdf
Natural Farming: How to Cultivate Indigenous	University of Hawai'i	https://www.ctahr.hawaii.edu/oc/freepubs/pdf/BIO-9.pdf
Microorganisms	College of Tropical Agriculture and Human Resources	
Organic Certification: eOrganic	An organic agriculture community of practice with eXtension. Our	http://eorganic.info/
	mission is to foster a research and outreach community, engage	
	farmers and ag. There are excellent webinars on cutting edge	
	directions in organic agriculture.	
Organic Certification: Hawaii Organic Farming Association		http://www.hawaiiorganic.org/certification/requirements
Organic Certification: International	Sarah Townsend	http://www.ics-intl.com/
Certification Services, Inc.	808-572-1846	
	sarah@ics-intl.com	
Organic Certification: Maile Woodhall	Organic Certifiers, Inc.	Hawaii@organiccertifiers.com
0	808-640-0177	
Organic Certification: Sustainable and Organic	University of Hawai'i	https://cms.ctahr.hawaii.edu/soap/Home.aspx
Agriculture Program (SOAP) Cooperative	College of Tropical Agriculture and Human Resources	http://www.ctahr.hawaii.edu/sustainag/NewFarmer/index.html
Extension Service–CTAHR		
	Website and link to Hanai Ai, the quarterly newsletter	
	highlighting organic farmers and UH research	
Organic Certification: USDA Organic		http://hdoa.hawaii.gov/add/md/organiccostshare/
Certification Cost Share Program		
Organic Certification: USDA Organic Certifiers	List of USDA-Authorized Organic Certifying Agents	http://www.ams.usda.gov/AMSv1.0/getfile?dDocName=STELPRD
	by State(s) of Operation in the United States	<u>C5100383</u>
Organic Certification: USDA Agricultural	Organic Certification Made Simple	https://www.ams.usda.gov/report-publication/organic-
Marketing Service		certification-made-simple

Pest and Disease Management: Biointensive	ATTRA	Biointensive IPM
Integrated Pest Management (IPM)		
Pest and Disease Management: Integrated	GoFarm Hawaii	http://cms.ctahr.hawaii.edu/Portals/163/AgSchool%20Document
Pest Management (IPM)		s/IPM/IPM.pdf
Pest and Disease Management: IPM for Soil	University of Hawai'i	https://www.ctahr.hawaii.edu/UHMG/downloads/IPMposter-
and Soil-less Systems	College of Tropical Agriculture and Human Resources	Sugano.pdf
Pest and Disease Management: Organic IPM	ATTRA	https://attra.ncat.org/attra-pub/download.php?id=148
Field Guide		
Pest and Disease Management: Pathogens of	U.S. Geological Survey	http://www.hear.org/pph/
Plants of Hawaii		
Pest and Disease Management: Pests and	University of Hawai'i	https://www.ctahr.hawaii.edu/uhmg/pests-disease.asp
Diseases	College of Tropical Agriculture and Human Resources	
Pest and Disease Management: Plant Disease	Searchable host-pathogen database. The UH CTAHR website to	https://sites.google.com/a/hawaii.edu/hawaiihostpathogendatab
Diagnosis in Hawaii	help diagnose plant diseases. Managed by UH Plant Pathologist	ase/
	Scot Nelson, this is a valuable source of information on plant	
	diseases found in Hawaii and the Pacific.	
Pest and Disease Management: State of	State of Hawaii Plant Industry Division	http://hdoa.hawaii.gov/pi/ppc/new-pest-advisories/
Hawaii New Pest Advisories		
Pest and Disease Management: Sustainable	ATTRA	Sustainable Management of Soil Borne Plant Diseases, ATTRA
Management of Soil-Borne Plant Diseases		
Pest and Disease Management: Weed	UC, Davis	http://anrcatalog.ucanr.edu/pdf/7250.pdf
Management for Organic Crops		
Seed Saving and Production: Hawaii Public	In an effort to improve, increase, and promote biodiversity,	http://kohalacenter.org/hpsi
Seed Initiative	the Hawai'i Public Seed Initiative works with communities,	
	farmers, and gardeners statewide to select, grow, harvest, store,	
	and improve seed varieties that thrive in Hawai'i.	
Seed Saving and Production: Hawaii Seed	Produces locally grown, resilient seeds that are adapted to	http://www.hawaiiseedgrowersnetwork.com/
Growers Network	Hawai`i's diverse microclimates with the goal of improving the	
	success of farmers and gardeners.	
Seed Saving and Production: Introduction to	Organic Seed Alliance	http://www.ofrf.org/sites/ofrf.org/files/Introduction_to_On-
On-farm Organic Plant Breeding		farm Organic Plant Breeding.pdf
Seed Saving and Production: Seed Program	University of Hawai'i	http://www.ctahr.hawaii.edu/seed/
UHM-CTAHR	College of Tropical Agriculture and Human Resources	
Seed Saving and Production: Seed Saving	Organic Seed Alliance	http://www.seedalliance.org/uploads/publications/Seed_Saving_
Guide for Farmers		<u>Guide.pdf</u>
Soils and Crop Nutrition: Building Soils for	Sustainable Agriculture Research & Education	Building Soils for Better Crops
Better Crops		
Soils and Crop Nutrition: Essential Nutrients	University of Hawai'i	http://www.puricare.co.za/UserFiles/File/Essential%20Nutrients
for Plant Growth	College of Tropical Agriculture and Human Resources	%20for%20Plant%20Growth.pdf
Soils and Crop Nutrition: Managing Crop	University of Hawai'i	https://www.ctahr.hawaii.edu/courses/GoFarm/Jensen/crop_nut
Nutrition	College of Tropical Agriculture and Human Resources	<u>rition.pdf</u>

Soils and Crop Nutrition: Soil Atlas – Hawaii	An interactive tool that allows users to quickly locate and identify	http://gis.ctahr.hawaii.edu/SoilAtlas#overview
	any soil across the Hawaiian islands, and acquire basic	
	information about each soil.	
Soils and Crop Nutrition: Soil and Crop	GoFarm Hawaii	http://cms.ctahr.hawaii.edu/Portals/163/AgSchool%20Document
Nutrition		s/CropSoilNutri/Soil%20and%20Crop%20Nutrition%20outline.pdf
Soils and Crop Nutrition: Soils of Hamakua	University of Hawai'i	https://www.ctahr.hawaii.edu/deenikj/Downloads/Training/SoilF
	College of Tropical Agriculture and Human Resources	ertility_Hamakua.pdf
Soils and Crop Nutrition: Soils of Hawaii	University of Hawai'i	https://www.ctahr.hawaii.edu/oc/freepubs/pdf/SCM-20.pdf
	College of Tropical Agriculture and Human Resources	
Soils and Crop Nutrition: Sustainable Soil	ATTRA	http://projects.mans.edu.eg/heepf/ilppp/cources/12/pdf%20cou
Management		rse/4/Sustainable_soil.pdf
Soils and Crop Nutrition: Testing Your Soil:	University of Hawai'i	https://www.ctahr.hawaii.edu/oc/freepubs/pdf/SCM-9.pdf
Why and How to Take a Soil-Test Sample	College of Tropical Agriculture and Human Resources	
Soils and Crop Nutrition: Enhancing Soil	Permanent Agriculture Resources	http://agroforestry.org/images/pdfs/Locally Available Resources
Function and Plan Health with Locally		Radovich.pdf
Available Resources		
Vegetable Crop Production: Commercial	University of Hawai'i	https://www.ctahr.hawaii.edu/oc/freepubs/pdf/EB-16.pdf
Vegetable Production in Hawaii	College of Tropical Agriculture and Human Resources	

#### **Farmer Training Programs**

Title/Description	Source/Other Info	Link
Food Access Research Atlas	United States Department of Agriculture Economic Research	http://www.ers.usda.gov/data-products/food-access-research-
	Service	atlas.aspx
GoFarm Hawaii	New farmer training program	www.gofarmhawaii.org
	info@gofarmhawaii.org	
Kohala Center	Various Programs including Beginning Farmer-Rancher	http://kohalacenter.org/farmertraining
	Development Program.	
Leeward Community College	Plant Biology and Tropical Agriculture	http://www.leeward.hawaii.edu/pbt
Pacific Gateway Center	Beginning Farmers Training Program	http://www.pacificgatewaycenter.org/beginning-farmers.html
University of Hawaii Hilo	Tropical Farming Certificate	http://hilo.hawaii.edu/catalog/tropical-farming-
		certificate.html?searched=Tropical+Farming&advsearch=onewor
		d&highlight=ajaxSearch_highlight+ajaxSearch_highlight1+ajaxSea
		rch_highlight2
University of Hawaii Manoa	College of Tropical Agriculture and Human Resources	https://www.ctahr.hawaii.edu/site/

#### **Food Safety**

Title/Description	Source/Other Info	Link
Basic Food Safety for Food Handlers	Pacific Agrosecurity & Food Safety Program	http://manoa.hawaii.edu/ctahr/pacific-afsp/?page_id=161
CTAHR Farm Food Safety: Good Agricultural	University of Hawai'i	http://manoa.hawaii.edu/ctahr/farmfoodsafety/
Practices	College of Tropical Agriculture and Human Resources	
Farmer's Market Food Safety Training	Iowa State University: Four online modules have been designed	http://www.safeproduce.cals.iastate.edu/training/
	to provide science-based information on safe food production	
	and handling specific to farmers' markets, with a focus on	
	specialty foods and good agricultural practices (GAP).	
FoodSafetyHawaii.org	Department of Tropical Plant and Soil Sciences, College of	http://foodsafetyhawaii.org/
	Tropical Agriculture and Human Resources, University of Hawaii	
	at Manoa. Aims to strengthen the confidence and competence of	
	the food industry clientele in providing safe and wholesome	
	foods through the understanding of issues in the food industry,	
	identifying opportunities to clarify misperceptions and to provide	
	correct information, and optimizing communications using sound	
	and accurate science.	
Food Safety Solutions, LLC	Local food safety consultants	http://www.thefoodsafetysolution.com/
GroupGap Food Safety Program	Audit and certification program, which includes better access to	https://www.ams.usda.gov/services/auditing/groupgap
	wholesale and direct-to-retailer markets, compliance with FSMA,	
	and a reduced burden of audit and certification costs for all	
	producers.	
State of Hawai'i Department of Health		http://health.hawaii.gov/san/

#### Labor

Title/Description	Source/Other Info	Link
World Wide Opportunities on Organic Farms	World Wide Opportunities on Organic Farms (WWOOF) is a	http://www.wwoofhawaii.org/about
	unique educational organic farming and cultural exchange	
	program that allows participants to gain practical and sustainable	
	agriculture experience, while meeting and forming relationships	
	with people from around the world.	

#### Land

Title/Description	Source/Other Info	Link
Agribusiness Development Corporation	Oahu, Kauai	http://hdoa.hawaii.gov/chairpersons-office/agribusiness-
	(808) 586-0186	development-corporation/
Grove Farm	Kauai	Fill out a leasing inquiry form.
	Arryl Kaneshiro	http://www.grovefarm.com/leases
	808-245-3678	

Hamakua Agricultural Cooperative	Hawaii Island 808-775-1107	http://www.hamakuaagcoop.com/lease-land/
Hawaii Agricultural Foundation	Oahu	http://www.hawaiiagfoundation.org/haf-ag-park-
Hawaii Agricultural Foundation		kunia/applications
	808-343-8196	<u>kunia/applications</u>
Hawaii Reserves Inc.	Properties in Laie	http://www.hawaiireserves.com/property_agricultural.htm
	George Reid	
	293-9201	
Kamehameha Schools	Multiple Islands	http://www.ksbe.edu/land/
	Land Assets Division	
Kula Agricultural Park	Maui	http://www.co.maui.hi.us/621/Kula-Agricultural-Park
-	808-270-7710	
Mililani Agricultural Park, LLC	Oahu	
-	Wayne Ogasawara	
	677-8779 or cell no. 256-9317	
PGC Farms in Kunia		http://www.pacificgatewaycenter.org/pgc-kunia-farms.html
Private land owners	Classified Ads	
	Craigslist	
	Real Estate Web Sites	
	Classified sections of Farming Publications and resources	
State Agricultural Parks	Oahu, Hawaii, Kauai, Molokai	http://hdoa.hawaii.gov/arm/agricultural-parks/
	Randy Teruya	
	Agricultural Asset Manager – DOA	
	808-973-9478	
	randy.y.teruya@hawaii.gov	
Turtle Bay	Oahu	
	Wendy Gady	
	Phone: 808.225.9835	
	Email: wendy.gady@gmal.com	
W. H. Shipman	Puna, Hawaii	http://www.whshipman.com/agricultural-
	808-966-9325	opportunities/agriculture/
Websites		http://www.landandfarm.com/search/Hawaii-land-for-sale/
		http://www.landsofamerica.com/Hawaii/all-land/

#### Marketing and Sales: General

Title/Description	Source/Other Info	Link
Buy Local, It Matters!	State of Hawai'i Market Development Branch	http://hdoa.hawaii.gov/add/md/buy-local-it-matters/
Hawai'i Island Farmer's Guide to Accessing	Author: Craig Elevitch, Nicole Milne, and Jim Cain	http://hawaii.hawaii.edu/ocet/docs/guide to accessing markets
Local Markets		.pdf
Hawai'i Seals of Quality	State of Hawai'i Market Development Branch	http://hdoa.hawaii.gov/add/md/seals-of-quality/

Local Food Market Demand Study	A detailed consumer survey of nearly 1,200 shoppers across Oahu showed an overwhelming majority believe buying local is very important, and a large percentage are willing to pay more for some local products.	http://ulupono.com/resources/local-food-market-demand-study- -3
Made in Hawaii with Aloha	Branding program to protect the integrity and value of authentic Hawaii branded products.	http://hdoa.hawaii.gov/madewithaloha/
Marketing 101 Manual: An Introduction to Basic Marketing Practices	Community Involved in Sustaining Agriculture (CISA)	http://www.buylocalfood.org/upload/resource/MarketingManua I.2012.pdf
Marketing, Business & Risk Management	Various publications available from the National Sustainable Agriculture Information Service	https://attra.ncat.org/marketing.html
Marketing Strategies for Farmers and Ranchers		http://cms.ctahr.hawaii.edu/LinkClick.aspx?fileticket=AkacNv3gK DI%3d&portalid=163
NCAT Marketing Tip Sheet	ATTRA	https://attra.ncat.org/attra-pub/download.php?id=440
Sullivan Higdon & Sink	White Papers relating to Food Marketing	http://shsfoodthink.com/
Teaching Direct Marketing & Small Farm Viability	UC, Santa Cruz	http://casfs.ucsc.edu/about/publications/Teaching-Direct- Marketing/pdf%20downloads/TDM.pdf

#### Marketing and Sales: Distribution and Market-Specific Resources

Title/Description	Source/Other Info	Link
General: Farmers' Market Listings	State of Hawaii Agricultural Development Division	http://hdoa.hawaii.gov/add/md/farmers-market-listings/
Ala Moana; Haleiwa; Hawaii Kai Farmers' Markets		http://haleiwafarmersmarket.com/index.html
City and County of Honolulu People's Open Market	City and County of Honolulu; Department of Parks and Recreation	Email for application and insurance requirements: https://www1.honolulu.gov/parks/programs/pom/index1.htm
Farm Link Hawaii	Farm Link Hawai'i allows the purchase of locally produced, farm- fresh food on a weekly basis at affordable prices. It is a collaborative market made up of a group of Hawai'i producers, including many alumni of the GoFarm Hawai'i beginning farmer training program.	https://hawaii.localorbit.com/users/sign_in
Hawaii Farmers Market and Agritourism	University of Hawai'i – Hilo and	http://www.ctahr.hawaii.edu/oc/freepubs/pdf/HI Farmers Mar
Venues; Best Food Business and Food	College of Tropical Agriculture and Human Resources	ket and Agritourism Venues.pdf
Handling Practices for Farmers and Vendors		
Hawaii Foreign Trade Zone		http://ftz9.org/
HFBF Farmers' Market	Kapiolani Community College; Kailua; Mililani; Honolulu; Keauhou; Kino'ole	http://hfbf.org/markets/vendor-info/
Hilo Farmer's Market		http://www.hilofarmersmarket.com/vendors.html
Kauai County Farm Bureau		http://www.kauaicountyfarmbureau.org/
Kauai Sunshine Markets	County of Kauai	http://www.kauai.gov/?tabid=214

Maui Farmer's Market	List and contact info listed by Maui County Farm Bureau	http://www.mauicountyfarmbureau.org/2011/08/08/maui-
		<u>farmers-markets/</u>
Preflight Checklist for Shipping Your Quality	University of Hawai'i	http://university.uog.edu/cals/people/Pubs/ET-1.PDF
Hawaii Agricultural Product	College of Tropical Agriculture and Human Resources	
Running A Food Hub	USDA Rural Development	http://www.rd.usda.gov/files/SR_77_Running_A_Food_Hub_Vol
		<u>1.pdf</u>
Waipa Foundation		http://waipafoundation.org/community_market/
Whole Foods Market Quality Standards		http://www.wholefoodsmarket.com/about-our-products/quality-
		<u>standards</u>

#### Marketing and Sales: Publications (that regularly feature local farms and food)

Title/Description	Source/Other Info	Link
Edible Hawaiian Islands		www.ediblehawaiianislands.com
Hana Hou!	Hawaiian Airlines Magazine	http://www.hanahou.com/

#### Marketing and Sales: Trade Shows

Title/Description	Source/Other Info	Link
Fancy Food Show	Specialty Food & Beverage Expo and Training	http://www.specialtyfood.com/fancy-food-show/
Made in Hawaii Festival		http://www.madeinhawaiifestival.com/
Natural Products Expo	Natural, Organic and Healthy Products Expo	http://www.expowest.com/
		http://www.expoeast.com/

#### Marketing and Sales: Website Tools

Title/Description	Source/Other Info	Link
GoDaddy	Domain Registration; Web Hosting; Website Builder	http://godaddy.com/
Square Space	Website Builder	http://squarespace.com/
Weebly	Website Builder	http://weebly.com/
Website Basics	General Article	http://www.takeflyte.com/website-basics

#### Packaging: Labeling Requirements

Title/Description	Source/Other Info	Link
Barcode Guide	Gredio: The Ultimate Guide to Getting Barcodes for Your Food	https://gredio.com/blog/barcodes-food-products-
	Business	<pre>business/?utm_source=Gredio+-+Grow+Your+Food+Business+-</pre>
		+Confirm+Email&utm_campaign=83b4425176-
		Email_GetProductRetailers&utm_medium=email&utm_term=0_d
		e8775a439-83b4425176-71035625#.VcublflVjWq
Labeling & Nutrition Guidance Documents &	U.S. Food and Drug Administration	http://www.fda.gov/Food/GuidanceRegulation/GuidanceDocume
Regulatory Information		ntsRegulatoryInformation/LabelingNutrition/default.htm

Guidance for Industry		
Labeling Organic Products		http://www.organicprocessinginstitute.org/wp-
		content/uploads/NOP-labeling FS.pdf
Nutrition Facts Labelling	ReciPal – Create Nutrition Facts Labels	https://www.recipal.com/
Use of Brand or Company Names Containing	United States Department of Agriculture	http://www.organicprocessinginstitute.org/wp-
the Word "Organic"		content/uploads/NOP4012_Brand-names-Instruction.pdf
State of Hawaii Department of Health Basic		http://health.hawaii.gov/food-drug/files/2013/05/BASIC-
Guidelines for Food Labeling		GUIDELINES-FOR-FOOD-LABELING.pdf

#### Packaging: Packaging and Labeling

Title/Description	Source/Other Info	Link
Local Packaging Options	Aloha Bottling Company	http://alohabottling.com/
	Dana Labels & Packaging	http://danalabels.com/custom-printing-services/packaging/
	K. Yamada Distributors	http://www.kydinc.com/
	Malolo Beverages	http://malolobeverages.com/
Foreign Labels	Anhui Guotai Packing & Printing Co.,Ltd	
	Wenchang Industrial Park, Tongcheng City	
	Anhui Province. P.R.China	
	gtprintingyoyo@gmail.com	
	WEBSITE:http://www.guo-tai.com	
	MOBILE: <u>+8613305565128</u>	
	TEL: <u>86-556-6194688</u>	
Online Labels	Grower's Discount Labels	http://growersdiscountlabels.com/

#### Sourcing

Title/Description	Source/Other Info	Link
Hawai'i Agriculture & Food Products Database	State of Hawai'i Department of Agriculture	http://hawaii.gov/hdoa/add/products-database
Hawaiian Agricultural Products	University of Hawai'i at Hilo; College of Agriculture, Forestry &	http://www.hawaiianagriculturalproducts.com/
	Natural Resource Management	
Organic Integrity Database	Find a specific certified organic farm or business, or search for an	https://organic.ams.usda.gov/integrity/
	operation with specific characteristics.	

#### Value-Added Processing: General

Title/Description	Source/Other Info	Link
Adding Value to Locally Grown Crops in	Author: Craig Elevitch and Ken Love	http://agroforestry.net/pubs/Adding-Value-Hawaii-guide.pdf
Hawai'i		
Co-Packer Options	Specialty Food Resource	http://www.specialtyfoodresource.com/page/page/4205553.htm

First Commercial Kitchen LLC (food processing	94-491 B Ukee St. (Plant address)	http://firstcommercialkitchen.com/
incubator/co-packer – not a kitchen for rent)	Waipahu, HI 96797	
	94-538 Puahi St., Ste A (Office address)	
	Waipahu, Hi 96797	
	Ph: 676-0880	
	Fx: 808-676-0400	
	Email: pkam1998@aol.com	
Food Business Basics:	The Kohala Center	http://kohalacenter.org/business/food-business-basics
Getting Started and Finding Your Niche in the		
Specialty Foods Business		
Food Science & Human Nutrition UHM-CTAHR	University of Hawai'i	http://www.ctahr.hawaii.edu/hnfas/
	College of Tropical Agriculture and Human Resources	
Kapiolani Community College – Food	Research and development to create value-added products.	
Innovation Project		
	Lauren Tamamoto lauren.tamamoto@hawaii.edu	
Plain Language Guide to	Northeast Network of Immigrant Farming Projects	http://nesfp.nutrition.tufts.edu/downloads/guides/PL ValueAdd
Starting a		edGuide.pdf
Value Added Food Business		
Value-Added Strategies: Taking Agricultural	University of Hawai'i	http://www.ctahr.hawaii.edu/oc/freepubs/pdf/AB-16.pdf
Products to the Next Level	College of Tropical Agriculture and Human Resources	

#### Value-Added Processing: Certified Commercial Kitchens

Title/Description	Source/Other Info	Link
Pacific Gateway Center	83 North King Street	http://www.pacificgatewaycenter.org/culinary-kitchen-
	Honolulu, Hawaii 96817	incubator-and-bottling-facility.html
	Phone: 808-851-7010	
	Fax: 808:851-7019	
Key Project Kahaluu (Oahu)	47-200 Waihe`e Road	http://www.keyproject.org/kitchen.html
	Kane`ohe HI 96744	
	Ken Weir, Kitchen Manager	
	kitchenmanager@keyproject.org	
	239-5777 ext. 7433	
Pacifikool – Cheryl To (Producer kitchen	Bannister St., Kalihi	http://www.pacifikool.com/index.html
available for rental) (Oahu)	Nights only - minimum 3 nights. No grease trap	
	pacifikool@hawaiiantel.net	
Palama Settlement	810 N. Vineyard Boulevard	http://www.palamasettlement.org/rentals
	Honolulu, HI 96817	
	Phone: 808-848-2502	
	info@palamasettlement.org	
	Hours: Sun – Thurs 8am-8pm, Fri – Sat 8am-10pm	

	\$300 security/cleaning; \$60 per hour usage	
Ronnies Kitchen – David Reantaso (Producer	Sand Island	
kitchen available for rental) (Oahu)	\$250 for 4 days or more, \$350 for 1 to 3 days.	
	Hours available are from 330 p.m. to 6 a.m. Monday through	
	Friday and all day on weekends.	
	255-3283.	
Waialua Community Kitchen (Oahu)	P.O. Box 538, Waialua, HI 96791	http://www.empoweroahu.org/programs/waialua-community-
		kitchen-1
Anahola Community Kitchen	Randy Silverman	
(Kauai)	808-631-4712	
Pono Center at Lokahi Pacific	1935 Main Street Suite 204	http://lokahipacific.org/
(Maui)	Wailuku, HI 96793	
	(808) 242-5761	
Big Island Wellness Solutions, dba The Kitchen	615 Haihai Street, Hilo HI 96720	
(Producer kitchen available for rental) (Hawaii	Dean Shigeoka, Manager	
Island)	(808)217-6401	
lound)		
Kala Snack Time - Drake Neff (Producer	Kona-Kaloko	
kitchen available for rental) (Hawaii Island)	808-345-6009	
	Limited space – best for food repackaging, with possibility to run	
	ovens.	
	1,000 sq foot room – ideally set up for farmers to package	
	products, fish cutting. Basic food prep.	
	No hoods set up.	
Mahina Mele Farm – Jason & Kollette Stith	87-2642 Mamalahoa Hwy	
(Producer kitchen available for rental) (Hawaii	Captain Cook, HI 96704	
Island)	808 328 8987	
	Certified space but no cooking equipment – better for packing,	
	dehydrating, juicing, etc.	
	Available every day but Tues and Wed	
Tropical Dreams Ice Cream - Nancy Edney	66-1250 Lalamilo Farm Rd.	
(Producer kitchen available for rental)	Kamuela, HI 96743	
(Hawaii Island)	808-885-8820	
	808-885-8812 fax	
	Offers occasional rentals for limited use (e.g. backup kitchen for	
	food trucks, light prep, etc.) Typical fee is \$25 an hour, depending	
	on availability, plus clean up fee if required.	

#### Value-Added Processing: Product Development/Nutrition Analysis

Title/Description	Source/Other Info	Link
Food Quality Labs		http://www.fglab.com/services/
Food Scientists/Product Development	Nina Ann Tanabe (ntanabe@pfthi.com)	
Contacts	Aurora Saulo (aurora@hawaii.edu)	
	Soo Jin Jun (soojin@hawaii.edu )	
	Chris Speere (speere@hawaii.edu) of	
	http://www.mauifoodtechnology.org/	
Maui Food Innovation Center	808.984.3601	http://maui.hawaii.edu/foodinnovation/services/
Maui Food Technology Center	808.878.3652	www.mauifoodtechnology.org