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Online Resources

Transition to Organic Partnership Program and
University of Hawai'i Organic Transition

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Date: 2/9/24

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WEST/SOUTHWEST
TRANSITION TO ORGANIC
PARTNERSHIP PROGRAM

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Univ of Hawai'i Organic Transition

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01

Hānai'Ai

Quarterly Newsletter

- Providing science-based information to serve Hawai'i's farming community.
- 1300+ subscribers
- 49% Home gardeners, 51% Farmers
- Newest research from extension and research faculty
- Feature Farmer, Highlighting their operation
- Upcoming events
- Grants
- Info for new farmers
- Submit an article or your next event

Garden with the Master Gardener



Little Fire Ant on O'ahu - Not in my neighborhood!

Prepared by Claris Olson, Master Gardener Class of 2023,

Tina Lau, O'ahu Master Gardener Coordinator

How many times have we looked at a weed patch gone out of control or an invasive tree that has grown to 30 feet or more and we say to ourselves, "If only had done something when ..." Well, we are at that moment on O'ahu with Little Fire Ants (LFA). However, the stakes are much higher and this pest problem will not be as easy to solve. Anyone who knows the painful sting of LFA understands that an infestation could fundamentally change how we and our families spend our time outdoors. LFA stings have caused blindness in animals when stung repeatedly in the eye and can cause anaphylactic shock in allergic individuals. According to the IUCN Invasive Species Specialist Group, LFA is on a list of the world's 100 worst invasive species.

[Read full article here](#)

FMI: [Tina Lau](#)



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Akamai Cover Crop Mix (White clover, buckwheat, black oat): Does it benefit soil health?

*Koon-Hui Wang¹, Roshan Paudel¹, Justin Mew¹, and
Joshua Silva²*

*Department of Plant and Environmental Protection
Sciences¹, Department of Tropical Plant and
Soil Sciences², University of Hawaii at Mānoa*

The advantage of introducing the perennial legume white clover (*Trifolium repens*) lies in its remarkable adaptability to diverse soil types and pH levels, although it thrives with sufficient soil moisture. Once established, its robust stolon and root system make it highly effective for erosion control and weed suppression, while its periodic mowing can reduce the need for nitrogen fertilizer due to its efficient nitrogen-fixing capability. Specifically, the 'New Zealand' white clover variety demonstrates superior heat and drought tolerance, well-suited for locations troubled by slugs and snails. Despite initial reports suggesting its preference for higher elevations in Hawaii, it has successfully established at lower elevations without *Rhizobium* inoculum, as long as irrigation is



02

S.O.A.P. Website

cms.ctahr.hawaii.edu/soap/

- Programs (SOFT & Waimanalo Learning Center)
- Events calendar
- Resources (cover crop database, grower's toolbox, OMRI, Organic Certification, CTAHR programs etc.)
- Hānai' Ai archive

01 | S.O.A.P. Website



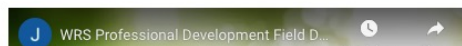
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Pest Exclusion Systems

SOAP is working to evaluate the benefits of various pest exclusion systems for commercial production systems in Hawai'i.

- Hanalei Newsletter
- Waimanalo Learning Center
- Student Organic Farm Training
- Contact SOAP Members
- About SOAP
- Resources
- University of Hawai'i at Mānoa Organic Transition Program
























FEBRUARY 2024						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
29	30	31	1	2	3	4
5	6	7	8 Controlling Coffee Leaf Rust in the Lab and in the Field	9	10 Ohana 'Ohana Day at the Waimanalo Research Station	11
12 UH Insect Museum Open House for Darwin Day!	13	14	15 Cultivating Living Soils: The Power of Soil Food Webs in Permaculture and Beyond	16	17	18
19 HDOA Resilient Food Systems Infrastructure Program	20	21	22	23	24	25
26	27 Managing Invasive Overflow After Decades of an Open Fertilizer Invasive Pest Mini Conference	28	29	1	2	3

01 | S.O.A.P. Website Resources



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<p>Cover Crop Database</p> 	<p>TPSS Academic Programs</p> 	<p>Organic Seeds</p> 	<p>Growers Toolbox</p> 	<p>SOAP YouTube Channel</p> 
<p>SOAP on Twitter</p> 	<p>SOAP on Facebook</p> 	<p>GoFarm Hawaii AgBusiness</p> 	<p>Organic Certification</p> 	<p>WSARE</p> 
<p>ATTRA</p> 	<p>Omri Review</p> 	<p>Buy Local It Matters</p> 	<p>UH CTAHR Master Gardeners</p> <p>For all your gardening questions</p>	<p>USDA - NRCS Pacific Region</p> 
<p>Growing Organic (Needs Assessment)</p> 	<p>UH Honey Bee Project</p> 	<p>Go Farm Hawaii</p> 	<p>Molokai Beginning Farmers</p> 	<p>Kohala Center Beginning Farmer-Rancher Development Program</p> 
<p>Pacific Gateway Center Beginning Farmers</p> 	<p>New Farmer FAQs</p> 			

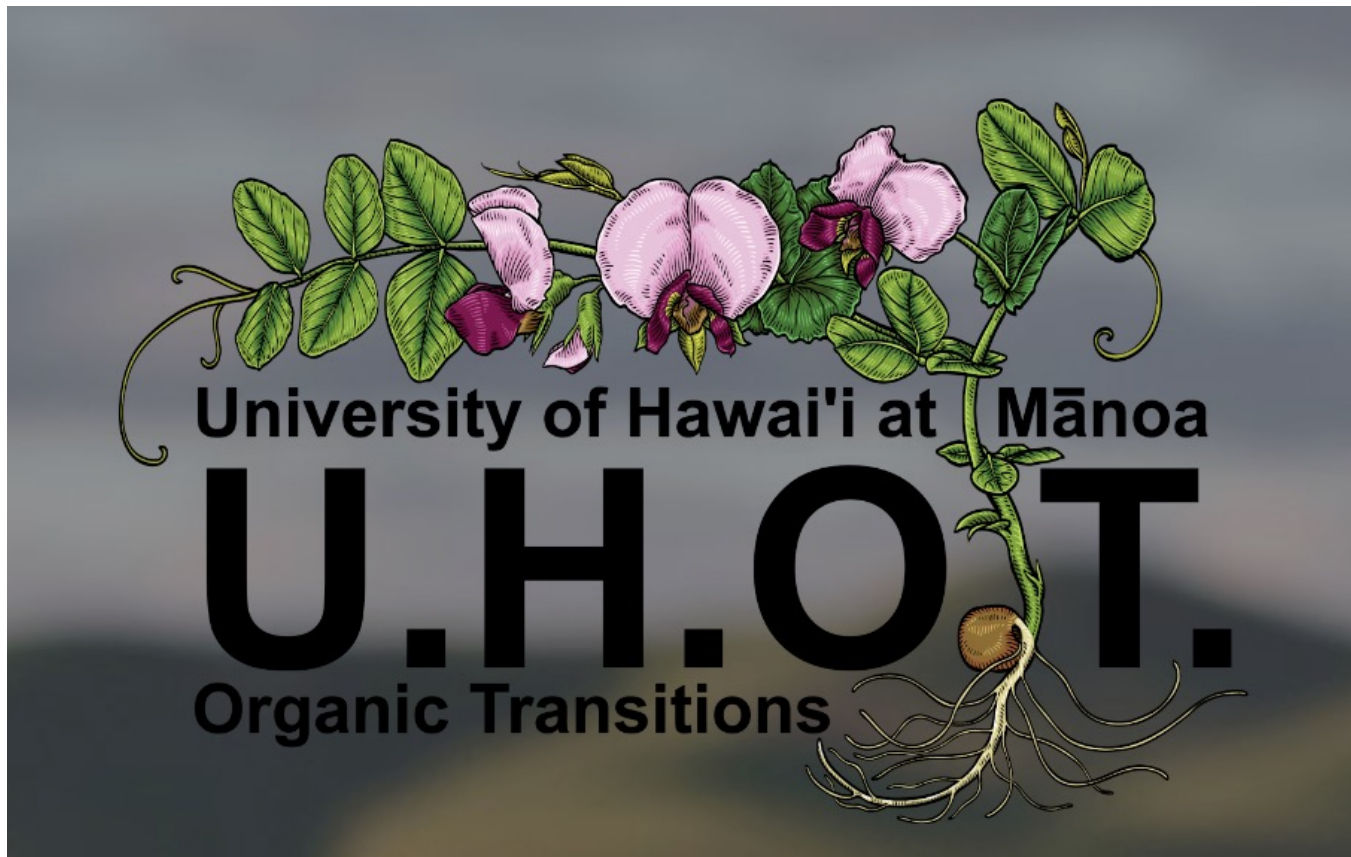


03

Organic Transitions Website

www.uhot.org

- Intro to Transition Organic Partnership Program (TOPP), 5yr collaborative partnership;
- Six regions across the U.S.
- CCOF is the regional lead with Hawai'i, HFUU & Ma'o Farms
- Technical resource for non-organic and organic producers
- Workshops and 1-1





04

Blog & Podcast

Beginning Stages

- **Podcast** discussion of producers experience certified organic or not certified farmers
- Pain points
- Highlights etc.
- **Blog** showcase articles relevant to organic topics
- Why organic?
- Soil health, local fertilizers, equipment, certification etc.



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Mahalo!



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