

A close-up photograph of a lemon tree branch. Several bright yellow lemons are in focus on the left side, while the rest of the tree, including green leaves and small purple buds, is softly blurred in the background. The lighting is bright and natural, suggesting a sunny day.

Sustainability

HIGHLIGHTS REPORT

LIMONEIRA[®]
SINCE 1893

LIMONEIRA®

S I N C E 1 8 9 3

Letter from the CEO

Limoneira has been sustainably producing citrus for over a century and a quarter.

Over this long period one thing has remained a constant - Our Company's commitment to stewardship - which is part of Limoneira's Mission Statement.

The Pioneers that founded Limoneira were practicing treading lightly on the land before sustainability even entered the modern lexicon.

They did so because using fewer expensive agricultural inputs (water for example) to yield the same production, increased operating margins. It was basically just good business.

Limoneira's Board and Management still believe that it is possible to do well while doing good. With substantial investments in solar, green waste recycling, integrated pest management and patented low-tech water projects the company is a leader in sustainability. This is a powerful message that resonates with Limoneira's grocery retail and food service customers.

We continue to make investments in procedures improve efficiency, thus

reducing resources and each year we evaluate ways that we can drive Limoneira forward sustainably. While we have communicated this commitment on our website and through customer presentations and videos, we realize that we could be doing a better job of communicating our Sustainability leadership to the investment community.

Corporate responsibility is an important priority for the Board and the Company. We have a long history of strong commitment to being an ethical and responsible company acting with integrity and respect for each other, our communities and the environment. The Board of Directors considered such commitment when it approved the charter for the Nominating and Corporate Governance Committee on January 28, 2020. In the charter, the Board of Directors tasked the Nominating and Corporate Governance Committee with the responsibility for overseeing our environmental and social responsibility and sustainability programs and practices, including considering potential long- and short-term trends and impacts that environmental and social responsibility and sustainability issues may have related to our business.





The Nominating and Corporate Governance Committee is also responsible for overseeing the Company's public reporting on environmental and social responsibility and sustainability programs and practices. The Company's current programs and practices are comprehensively compiled in our publicly-released Sustainability Highlights Report. The Sustainability Highlights Report is available on our website at www.Limoneira.com.

This sustainability report is a preliminary step, but we won't stop here.

Limoneira owns thousands of acres of land with millions of trees. These trees sequester carbon from the atmosphere and this will be one, of many inputs, into measuring Limoneira's carbon footprint.

This is a daunting exercise, but we have a good story to tell and we're looking forward to expanding our sustainability narrative.

We hope you will enjoy reading about the initiatives that we have undertaken in this report as much as we have enjoyed putting them in place.

A handwritten signature in black ink that reads "Harold Edwards". The signature is fluid and cursive.

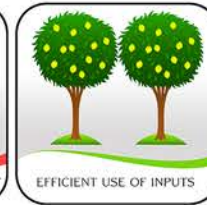
Harold Edwards
President and CEO



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Sustainability Matrix



RESOURCES

Water Strategy

Solar Energy

Green Waste Recycling

Waste Water Treatment

NATURE

Integrated Pest Management

Efficient Use of Inputs

Site Selection



Sustainability involves a number of complex interactions and relationships that intersect. They involve, but are not limited to, our planet, our communities, our employees and our business practices.

Limoneira's Sustainability Matrix classifies our stewardship initiatives according to whether they benefit resources, nature or people.



	PEOPLE				
Crop Diversity	Bee Pollination	Work Force Housing	Community	Harvest	Children's Ag Education

Limoneira Earth

LIMONEIRA SUSTAINABILITY PROJECT

Sustainability is a worldwide concept that is necessary for the longevity of our planet and the people that inhabit it. Sustainable agriculture integrates three main goals: environmental health, economic profitability and social and economic equity.

Across the globe, agriculture has changed dramatically, especially since the end of World War II. In developed regions, food productivity soared due to new technologies, mechanization, specialization and government policies that favored maximizing production. In the U.S., these changes allowed fewer farmers with reduced labor demands to produce the majority of needed food.

Although these changes have had many positive results and have reduced risks in farming, there have been significant effects. Prominent among these are topsoil depletion, groundwater contamination, the decline of family-run farms, increased cost of

production and less desirable economic and social conditions in rural communities.

Having found success with sustainable practices in the past, Limoneira believes sustainability will help us address tomorrow's challenging issues. It is the balance of this practice that has allowed Limoneira to create a bridge between the family farm and the larger agricultural entity serving our growing food demand. Not only does sustainable agriculture address many environmental and social concerns, it offers innovative and economically viable opportunities for Limoneira and other growers, laborers, consumers, and policy makers in the entire global food system.





History

Limoneira Company has been growing in Ventura County, CA since 1893. Its founders were pioneers of spirit and vision that helped lay the foundations of a thriving California citrus industry. Their dedication and innovation in the agricultural industry helped found and develop many institutions that exist today.

From Limoneira's inception, the Company has been vertically integrated. This has contributed greatly to its sustainability as an enterprise. Examples include the development of its own nursery to eliminate the need for outside sourcing of trees and the operation, since the 1930s, of Limoneira's packinghouse which reduced the need for outside operators.

Additionally, Limoneira pioneered innovative water techniques and acted as a leader for Ventura County in the use of responsible water management practices. From the preparing of soil for planting to packing fruit for sale, Limoneira has developed and honed skills on site by Company employees.

BIOLOGICAL PEST MANAGEMENT

Limoneira Company was one of the founders of the Integrated Pest Management program in Ventura County and has been working with Associates Insectary since 1917 to minimize the use of pesticides by releasing beneficial insects into the orchards.



What is Sustainable Agriculture?

Limoneira Company works closely with the University of California Davis Sustainable Agriculture and Education Program, and we are proud of this association. Sustainability, according to this group, rests on the principle that we must meet the needs of the present without compromising the ability of future generations to meet their own needs.

Therefore, stewardship of both natural and human resources is of prime importance

and Limoneira Company strives to provide a leadership role in these areas. Stewardship of human resources includes consideration of social responsibilities such as the working and living conditions of laborers, the needs of all communities both directly and indirectly affected by Limoneira and consumer health and safety standards. Stewardship of land and natural resources involves maintaining or enhancing vital resources for the long term.



From the individual farm to the local and global ecosystem and the local and global communities affected by our farming system, all practices are viewed with a sustainable sensibility. This allows a larger and more thorough view of the consequences of farming practices on communities and the environment, thus giving Limoneira the tools to explore the interconnections between farming and other aspects of our environment while still working to create a profitable company.

Making the transition to sustainable agriculture is a process. Sustainability has been a mindset at Limoneira that was instilled by the Company's founding fathers over 126 years ago. Sustainability is the basis of our corporate culture at Limoneira. Each small decision makes a difference and contributes to advancing the entire system further on the sustainable agriculture continuum. The key to moving forward is the determination to take the next step.

Sustainable agriculture is a complex concept spreading across all areas of our agribusiness, from accounting, to marketing, to farming, all contribute to sustainability. As we discover more about our environment and our effect on it, and as technology advances and political and societal changes take place, sustainable agriculture will continually evolve, and Limoneira strives to be at the forefront.



Efficient Use of Inputs

Limoneira schedules working hours to run off-peak to reduce the Company's energy demand.

At Limoneira, inputs are used efficiently. Any green waste that is created through our agricultural practice (old trees, pruned limbs, dry leaves, etc.) is turned into organic mulch through our partnership with Agromin and is spread through our orchards. Not only does this organic mulch limit waste, it increases tree and soil health as well as increases yield per tree.

The Company also manages labor schedules so that employees can work non-peak energy hours. This enables us to produce the same amount of work per day and demand less energy from the grid.

Sustainability is also improved through efficient land utilization. We replant older blocks of orchards with more trees per acre, thus minimizing our use of agricultural inputs and the need to acquire more land. Limoneira has thousands of acres of planted orchards. Trees sequester carbon which helps to reduce the Company's carbon footprint.





Harvest

Limoneira harvests in a manner that is safe for our employees and limits fruit damage and disease. We coordinate scheduling and information flows from our harvesting crews and packinghouse to limit fruit waste and maximize efficiencies.

In order to harvest fruit in a manner that is safe for workers and that produces higher quality, pest and disease-free citrus, Limoneira uses bins that are sanitized (free of sand and debris) and in good condition (no rough, abrasive surfaces) before being used in the field. All of our picking crews are trained in proper harvesting procedures to avoid cuts and bruises to the fruit. Pickers wear gloves and workers are provided with ladders, clippers, sanitation, and shaded break periods.

Harvesting crews do not pick up fruit which has fallen on the ground, and the Company has an oil release protocol (penetrometer) to ensure that all fruit is ready for harvest. Foremen observe harvesting procedures and workers inspect fruit in bins for defects to monitor fruit quality. Additionally, workers inspect fruit for the quality of clipping (free of stem outs and long stems) and we ensure that all bins containing picked fruit are free of trash (branches, leaves, bottles) and damaged fruit (splits). Consolidation areas are provided to protect full bins from the sun on hot days. All harvesting equipment (clippers, ladders, bags, and trailers) is cleaned between orchard picks.

Food Safety

Limoneira is the only citrus fruit grower in the United States to be GLOBAL GAP certified from tree to truck. Global G.A.P. (Good Agricultural Practice) is a private sector body that sets voluntary standards for the certification of production processes of agricultural products around the globe.

The Global GAP standard is primarily designed to reassure consumers about how food is produced on the farm by minimizing detrimental environmental impacts of farming operations, reducing the use of chemical inputs and ensuring a responsible approach to worker health and safety.

Sanitary Standard

The Company ensures that conditions which could contaminate fruit with pathogens are non-existent. Workers are provided with training and oversight on sanitation, toilets and hand washing stations. Not only do we ensure that toilet wastewater is properly disposed of, but we test orchard irrigation water to ensure that it is free of bacterial contaminants. Additionally, the Company practices proper disposal of trash to minimize vertebrate pests and possible contamination of fruit. Limoneira ensures organic material is free of pathogens by using proper composting techniques, and fertilizers are applied in a manner which minimizes contact with fruit. Water in spray tanks is drawn from the highest possible quality sources.

Healthy, Quality Fruit

To ensure that Limoneira fruit meets proper quality controls, the Company's packinghouse randomly tests a percentage of fruit that is proven to be an accurate representation of the entire harvest. These multiple tests certify that the fruit is high quality and that it does not contain harmful residues from the surrounding environment. We have an internal trace-back-system which matches potential problems with specific orchards, allowing fast and responsible corrective measures if necessary.

Limoneira adheres to all food safety regulations and follows Good Manufacturing Practices (GMPs) as established in the Code of Federal Regulations (21 CFR 110.) Limoneira's packing house undergoes and passes annual audits of GMPs and food safety/security programs by Primuslabs, an independent third-party auditor. These practices contribute to The Company's food safety rating which is the highest in the industry and reassures the public that they are consuming a healthy, quality product.



Site Selection, Species and Variety

Preventive strategies, adopted early, can reduce inputs and help establish a sustainable production system. When possible, pest-resistant crops are selected which tolerate existing soil or site conditions. When site selection is an option, factors such as soil type and depth, previous crop history and location (e.g. climate, topography) are taken into account before planting.

Some Examples of Limoneira's Site Selection Practices:

- We manage the tree canopy structure to promote tree health, fruit quality, and worker safety. We reduce natural enemy activity and prune for optimal fruit size, quantity and quality.
- Limoneira considers water source availability and location of main water lines to maximize efficiency when developing orchard sites.
- Trees are planted that have propagated with registered budwood. This ensures that rootstock and scion combinations that maximizes tree vigor and fruit quality are selected. This reduces the need for chemicals to control pests and disease.
- Limoneira efficiently uses frost control techniques in order to minimize the risk of frost damage to citrus fruit. Wind towers creates an air corridor that keeps cold air at higher altitudes and warmer air down in order to prevent frost.

Paco Franco, one of our avocado foremen has been with Limoneira Company for over 40 years, and introduced propping to our orchards. In these instances, Paco employs large branches pruned from trees to support lower branches of avocado trees. This practice recycles green waste rather than unnecessarily pruning the bottom of avocado trees. In some instances, Paco can reduce disease, improve sprinkler distribution, defend against natural enemies and increase tree yield with this sustainable practice.



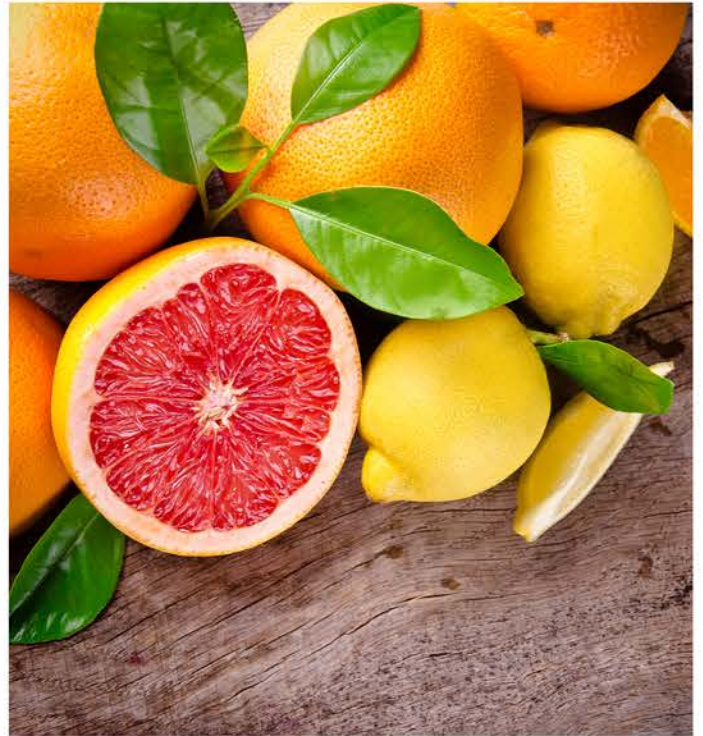
Diversity

The Company maintains diversity with respect to operational locations, and planted crop locations. This diversity creates great economic resiliency and sound sustainable practices.

Limoneira has an extremely well diversified operation. Geographically, the Company operates out of three different growing regions in California and Arizona - The San

Joaquin Valley, the California Central Coast and the California/Arizona desert. As part of Limoneira's One World of Citrus™ model, the Company also owns ranches in Chile and Argentina. These locations provide geographical and climatic diversity. If one location suffers from frost or wind damage, disease, or is negatively affected for any reason, there are other locations and ranches to sustain company operations.





Additionally, diversification exists at each location of Limoneira operations. In the San Joaquin Valley, the Company grows Meyer lemons, cherries, pistachios, grapefruit, cara caras, pluots, navels, blood oranges, minneolas, satsumas, valencias, and pummelos. On the California Central Coast we grow lemons, Meyer lemons, avocados, grapefruit, and satsumas. At the company's southern-most site, Limoneira works with contract growers who supply us with lemons at times when stocks from our other districts are low. In this manner we are better able to withstand fluctuations in supply and demand. Furthermore, if any one crop at any one site has a bad year, the Company is able to withstand the dip in production with our other commodities.



Energy from the Sun

Solar

- Limoneira has 7 solar installations across the company
- These projects produce a total 7M KW annually and will reduce 86,830 tons of CO2 over a 25 year period
- Limoneira is generating clean energy and capturing savings too. As energy costs continue to rise, we have locked in our electrical rates. The projects reduce our electrical costs from Southern California Edison by approximately 70%
- Our solar projects enable us to be 50% off the grid
- Over two thousand Hanwha Q Peak solar modules have been installed on the roof of Limoneira's new packinghouse which offset approximately 680 tons of CO2 and 420lbs of NOX annually.

Electricity is used for:

- Packing operations on main ranch
 - Powering motors for deep water wells to irrigate orchards
-
- LEED Certified Observation Tower over converter on Main Ranch
 - Santa Clara Valley Native Vegetation on Green Roof
 - Agricultural Tours for 3rd and 4th graders that meet California Science and Math Curriculum





Tesla Battery Project

- Tesla's 400kWh scalable energy storage system reduces energy costs and improves reliability for demand charges and shifts energy use from peak to off peak times
- Power demand can be inconsistent, producing "peaks" throughout the day. Tesla's storage system anticipates peaks and autonomously begins to supply power to "shave" the peaks
- This system reduces site load and minimizes demand charges
- It also provides us with the ability to reduce our energy costs by charging the battery during off-peak hours and dispatching the battery during peak hours
- The system measures energy pricing arbitrage value using utility tariff data and autonomously controls the battery to maximize value



Safeguarding Water

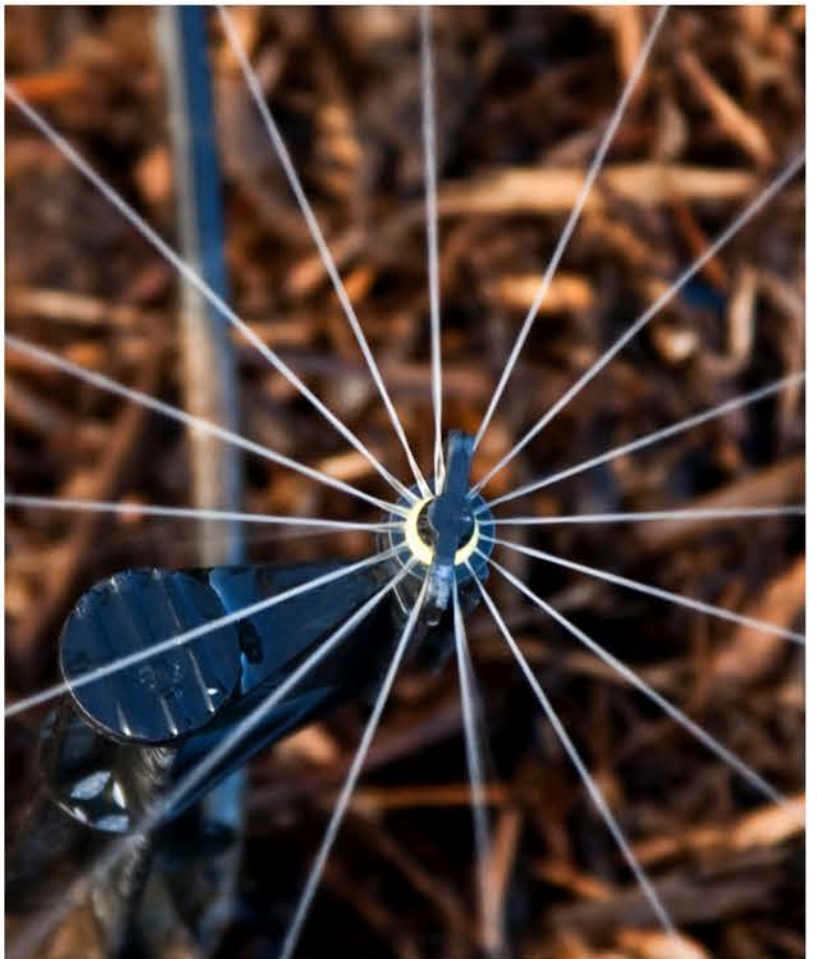
Water is rapidly becoming as vital as oil, and the supply of this natural resource faces continual pressure from growing populations, economic activities and the increasing need for agricultural food production.

Limoneira takes important steps to protect this valuable resource. Water quality and supply is maintained through rigorous lab testing, filtration systems, and a network of micro sprinklers.

Efficiency is the name of the game in treading lightly on the land and providing bottom line results.

As both a leading provider of agricultural products and a community builder, Limoneira recognizes that balance is essential to ensuring that demand is served. We work with a variety of stakeholders including governmental agencies, grower partners and community leaders on this important issue.

Water Probes are part of our innovative water management practices. Soil Moisture probes measure volumetric water content and are connected to data loggers utilized in the irrigation control system. Soil Moisture Stations log water data and send it to a main controller.





- Drones are used to monitor tree health
- Each station has a radio unit powered by a solar panel
- There are three sensors connected to each station under wetted areas at specified depths
- This system is designed with one water station per orchard block. The irrigation control system receives data from the sensor stations. It is uploaded from the controller to the internet and can be viewed remotely from a cellphone or a computer
- AGQ Vacuum Tubes are used to capture water as it passes through soil at three different depths (8",16",24" - 3 tubes per station)
- Captured water can be analyzed for fertilizer concentrations and other materials injected through the irrigation system at each depth
- Water with appropriate fertilizer quantity to desired root zone depths is monitored
- Moisture sensors can determine when orchard are at full water holding capacity, thus reducing run off and wasted water
- Dual line drip hoses are also used to enable water to penetrate down which create a deep and sturdy root system and help reduce weed and herbicide use

Healthy Soils

- Landfill gases have an influence on climate change. The major components are CO₂ and methane, both of which are greenhouse gasses. In terms of global warming potential, methane is over 25 times more detrimental to the atmosphere than carbon dioxide
- Landfills are the third largest source of methane in the US
- A 10-acre facility on Limoneira property receives over 200 tons a day of organic green waste that would otherwise be transported to landfills
- The end-product produced at this facility helps us and other growers to significantly reduce the use of water, herbicides and fertilizers
- Reduction in agricultural inputs:
 - Fertilizers (primarily nitrogen <20%)
 - Herbicides (<20%)
 - Water (<33%)
- The resulting mixture provides a healthier root system for the trees in Limoneira orchards for more efficient nutrient uptake
- This provides for the virtual elimination of soil erosion
- Healthier soil is produced through the addition of organic matter for long term viability

Limoneira has undertaken a project in conjunction with the Ventura California Resource Conservation district to measure the impact that compost and mulch have on soil health metrics, water use, tree health, GHG emissions and resilience to pest pressures in citrus production.



The project will provide a platform for California Central Coast citrus growers to learn about and adopt soil health practices that build economic and ecological resiliency within citrus operations.

The project site is a 45-acre block that has in recent years, been leased to conventional row crop growers. These growers managed the land with intensive tilling and chemical and fertilizer inputs, producing seasonal row crops without reinvesting in soil health, structure or nutrients. The years under this management regime has degraded the soil's structure and capacity to hold nutrients, retain water, and sustainably support crop growth. Additionally, dramatic water and nutrient runoff along a barranca that drains into the Santa Clara River has taken place.

A perennial citrus orchard that integrates soil conservation practices to rebuild soil health, reduce reliance on chemical inputs and lay the groundwork for long-term sustainability has been introduced to the project area.

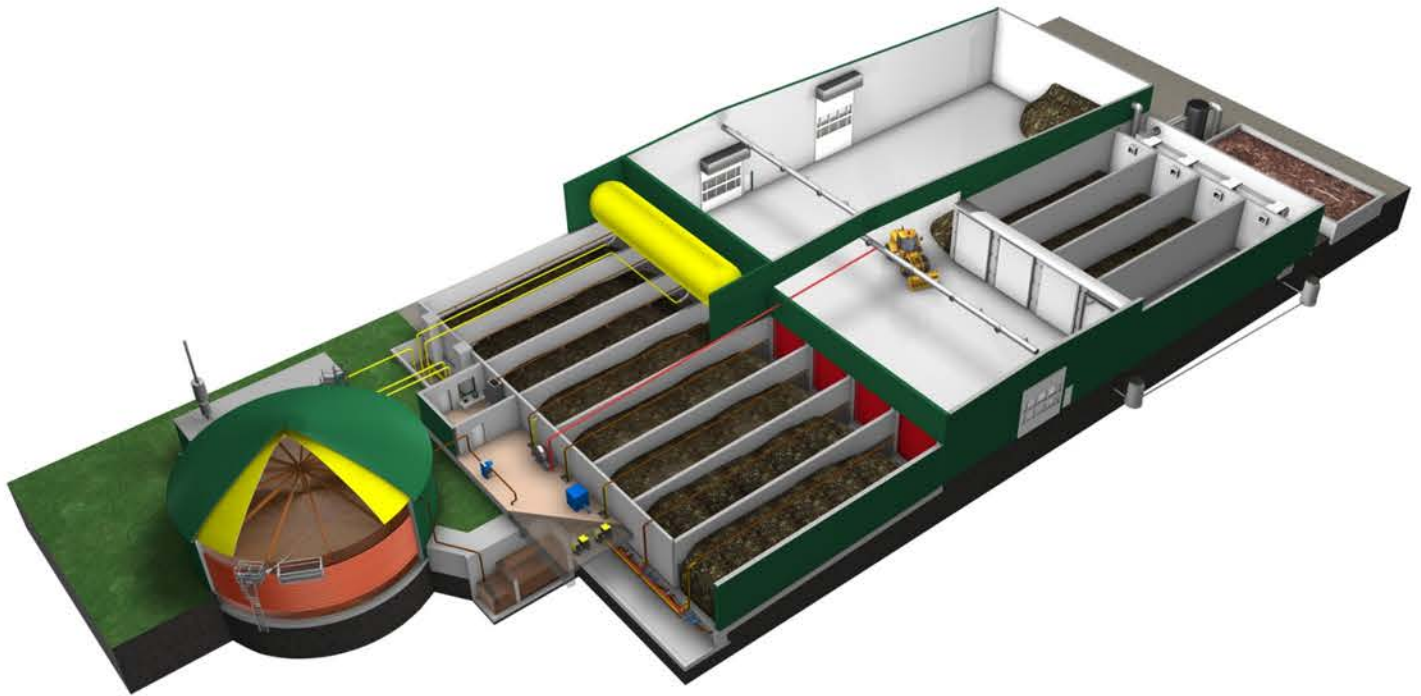
This study will measure and quantify the benefits of mulch and compost application to a citrus orchard with particular attention to ecosystem services, greenhouse gas emissions, and soil health. Mulches and composts have shown to benefit orchard systems by adding organic matter, maintaining soil moisture, and protecting against pests and invasive weeds.

Additionally, this will help us to enhance on-farm water use efficiency and improve water quality for tree uptake and runoff into the Santa Clara River. Furthermore, according to the COMET (Carbon Management Evaluation tool) planner, the application of mulch and compost over the duration of the project will sequester approximately 64 tons of CO₂ equivalent, turning the atmospheric carbon into a source of carbon usable to soil microbiology and root systems.



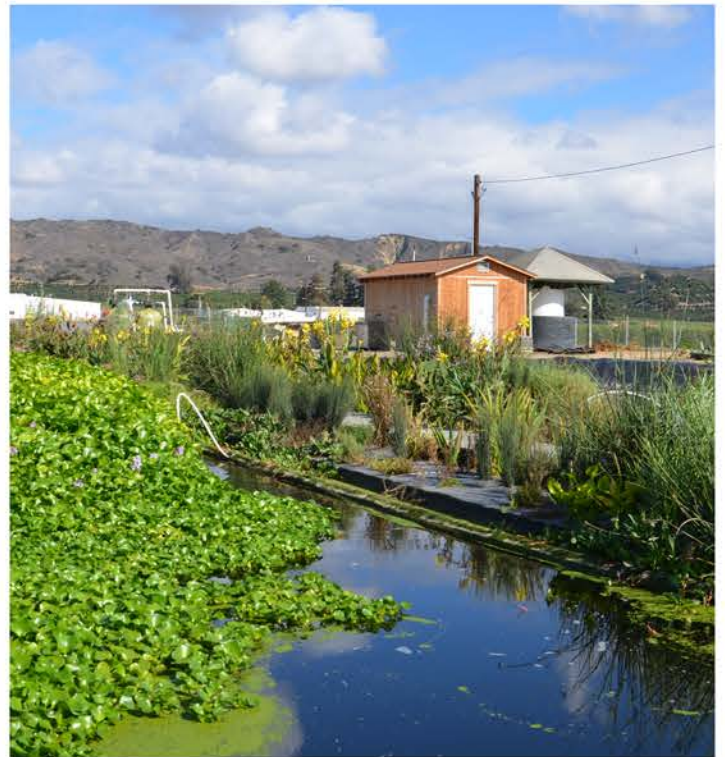
Waste to Energy

- Limoneira and partners are also transforming our existing green waste compost facility into a 26-acre Biogenic Energy Park that will convert organic waste into biogenetic renewable energy
- The collection and processing of organic waste will be converted to sustainably manufactured materials for energy conversion and fertility products as an alternative to landfilling
- The utilization of natural biological processes and other technologies will convert organic waste streams into electrical power, heat and low carbon fuel for private customers or public utilities
- Natural and biological processes will also be used to convert organic waste streams into non chemical fertility products which support sustainable agriculture
- This waste to energy project helps meet Renewable Energy Standards and increases landfill diversion and reduces Greenhouse Gas Emissions by 29% through food waste recycling
- It also produces carbon credit energy and produces low-carbon fuels





- Limoneira's new natural wastewater system uses patented technology and is a low carbon footprint project that has a series of gravity fed ponds that circulate and clean 30 million gallons of water annually with natural vegetation, local plants and fine gravels
- Ultraviolet Rays (UV) remove any bacteria in the water to achieve California Title 22 drinking water standards
- Water is currently used for landscape irrigation
- As recycled water becomes more of the norm in daily use and approved for food safety, we will use cleaned water to irrigate our orchards



Integrated Pest Management

Limoneira is one of the founders of Associates Insectary. This grower-owned cooperative, formed in 1928, is dedicated to providing complete pest control services to commercial citrus and avocado farmers. When it comes to managing insects there's nothing more natural than using beneficial insects to control destructive agricultural pests. Limoneira maintains a complete Integrated Pest Management system to bring our sustainably-grown products to market.



DEEP ROOTS IN OUR COMMUNITY

Each year we devote resources to the many worthwhile entities that make our region a special place to live and work....

Alzheimer's Association Central Coast Chapter
Assistance League of Ventura County
Boys & Girls Club of Santa Clara Valley
Boy Scouts of Ventura County
CA Agricultural Leadership Foundation
Cabrillo Economic Development Corp.
California Lutheran University
Caregivers: Volunteers Assisting the Elderly
Channel Islands Maritime Museum
Coalition for Family Harmony
Community Action of Ventura County
Court Appointed Special Advocates VC
Girl Scouts of California Central Coast
Girls, Inc. of Ventura County
Interface Children Family Services
Kids & Families Together

Livingston Memorial Visiting Nurse Assoc.
Museum of Ventura County
National Disaster Search Dog Foundation
New West Symphony
Santa Paula Art Museum
Santa Paula Police Foundation
Special Olympics Southern California
Spirit of Santa Paula
United Way of Ventura County
Ventura College Foundation
Women's Economic Ventures



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Continuing Education

Limoneira remains abreast of the latest industry developments by reading journals, listening to peers and participating in industry meetings. Managers regularly attend meetings of the:

- University of California Cooperative Extension
- Citrus Research Board (CRB)
- California Association of Pest Control Advisors (CAPCA)
- Other industry meetings to stay informed about current citrus issues.

In many cases Limoneira has played a role in founding grower and nursery industry associations. Employees monitor the exotic pests and diseases that may have entered our regions and could damage our crops.





Limoneira is concerned with the health, safety and continuing education of our employees. We offer citizenship training to help workers become U.S. residents, and the company has added other educational programs including English as a Second Language (ESL) and computer skills.

Our employees are trained to be pest and disease scouts to help with the monitoring process. Employees are encouraged to be team members that contribute to a good working environment and share the responsibilities of producing quality citrus fruit.

Limoneira educates our employees and requires them to recycle as much as possible from our farm operation (i.e. steel, oil, paper, and plastic, etc.), and we provide training for our employees in their native language. Limoneira offers competitive pay along with one of the highest health benefits and 401 (k) plans in the industry.

The company has also been awarded the Family Friendly Award from the Business Work-Life Alliance of Ventura County for multiple years.

Many Limoneira employees have been working at the company for 30 or more years.

Packinghouse

Limoneira's Packinghouse is provided the highest quality citrus. Limoneira's fruit quality meets maximum harvesting standards. Prior to harvest, the Company provides the packinghouse with an accurate projection of crop size and quality. Limoneira also coordinates harvest times with the packinghouse (monitoring of wet field conditions, optimal market times, pruning, spraying, fruit variety and irrigation conditions). Additionally, the Company tracks each load of fruit from each block for control purposes. All teams are trained in all steps involved in packing the fruit (washing, pressure, grading, waxing, and sizing). The company's new packinghouse uses state-of-the-art technologies to increase efficiencies and limit fruit damage.



Dedicated to stewardship and sustainable practices over the Company's 126 year history.

- **Water, Energy, Soil**

Rigorous inspection of water supply prevents waste/run-off and promotes water quality. Solar orchards provide 7M KW of clean energy. 12 acre green waste project reduces landfill waste and provides healthy mulch for orchards. A project with Tesla studies the efficacy of a battery system paired to Limoneira's solar orchard. The goal is to reduce demand from the utilities during high demand periods.

- **Technology**

Increasingly used for sustainability. Drones, soil probes, computer irrigation mapping and more squeeze more from less.

- **Site selection, Species, Variety**

Preventative strategies are used to reduce inputs and establish a sustainable production system.

- **Diversity**

Maintenance of geographic and crop diversity helps to ensure that when one crop suffers, others potentially thrive.

- **Harvest**

Crews are trained in proper harvesting procedures to limit fruit damage.

- **Efficient Use of Inputs**

Production hours are scheduled at non-peak energy times, and more trees are planted per acre. Old trees, pruned limbs and dry leaves for mulching are utilized to reduce herbicide and water use.

- **Work Force Housing**

Limoneira is one of the largest providers of work force housing in Ventura County.

- **Integrated Pest Management**

Integrated Pest Management (IPM) brings sustainably - grown products to market and reduces the use of pesticides.

- **Employees**

Competitive pay with the highest medical/health benefits in the industry and competitive 401(k) plans are offered to employees.

- **Community Development**

The Company supports organizations that make our communities vibrant and whose missions include educational enrichment, child development, job-creation, economic development, public safety and tourism.

- **Educational Tours Connect Kids to Agriculture**

A comprehensive program that enables students to learn about nutrition, energy and food production takes place at Limoneira Ranch.



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Taking Care of the People Who Feed Us

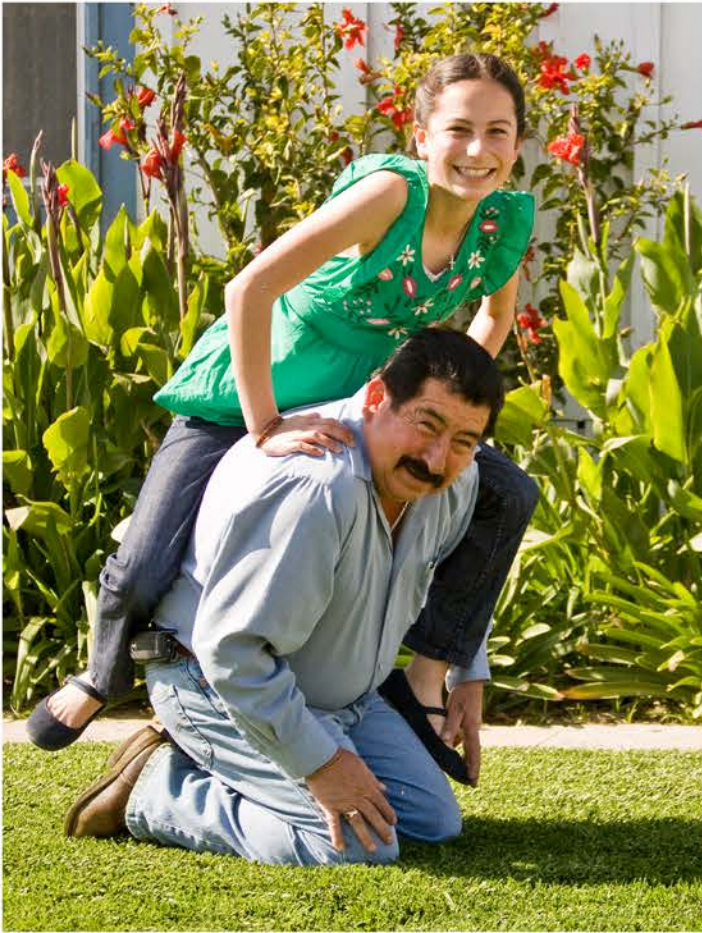
Limoneira has always operated on the principle that all businesses are only as successful as their employees—and that content employees are motivated employees. This explains why the company was one of the first agricultural employers to offer low-cost housing to those who do the hardest work of all. Limoneira properties now offer 259 homes for families of its ag workers.

In keeping with the Company's century old commitment to sustainability, the majority of units are located on the historic Limoneira Ranch.

Employees live close to their work which reduces traffic and commuting times.

Agriculture is an important economic driver for California's economy. Advocates say more homes for farm workers are desperately needed in Ventura County's high-cost housing environment. Estimates suggest that more than 20,000 agricultural workers live in the county, many with young families. Limoneira's new farmworker housing helps to relieve some of the housing pressure for those who labor to make agriculture possible.





Sustaining Communities

The Limoneira Company has been building and sustaining community for over 126 years. We fund education, health and human services, industry, community, cultural events and projects that make the areas in which we live and work more vibrant and sustainable. Since 2009, the company has given over \$2,500,000 to support schools and community and industry organizations in Ventura, Santa Barbara, San Luis Obispo, and Tulare counties, and Yuma, Arizona.





LEMON MISFITS™

We're Ugly but Juicy!!



*Please take
us home!!*

Grown to Juice
Approved by Mother Nature

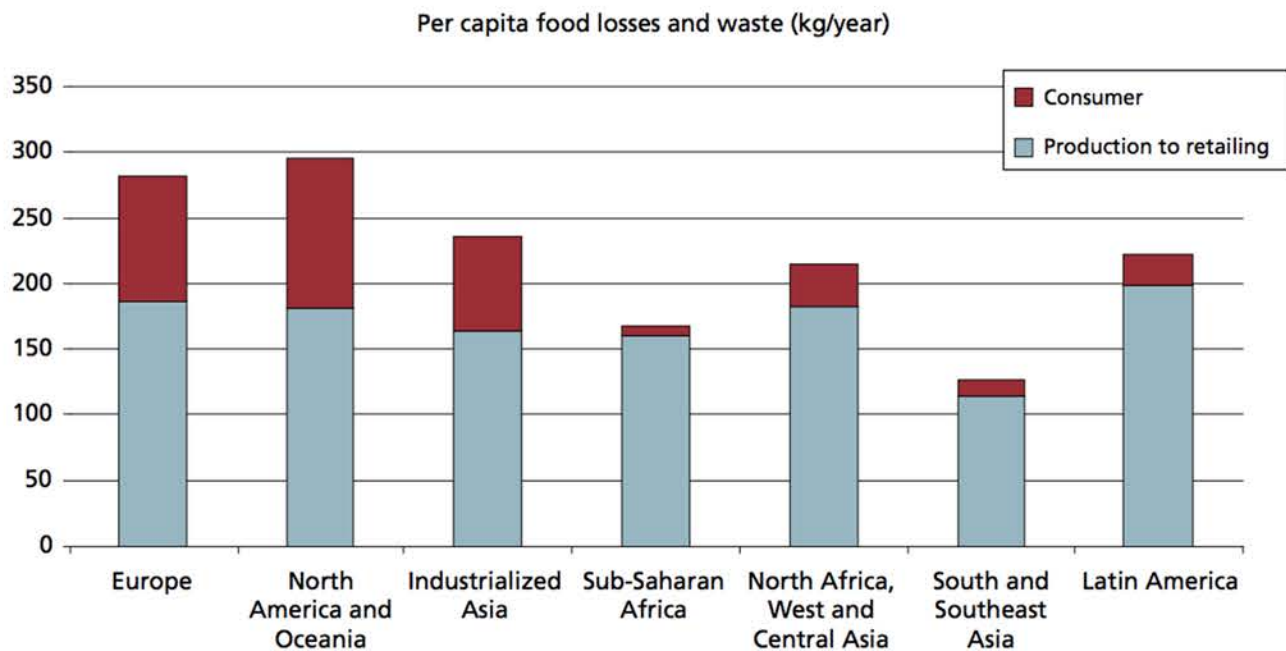
Juice for recipes and lemonade!
Squeeze into water for a flavor and health boost!

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Lemon Misfits™

Roughly one third of the food produced in the world for human consumption every year — approximately 1.3 billion tons— gets lost or wasted.

Food losses and waste amounts to roughly US\$ 680 billion in industrialized countries and US\$ 310 billion in developing countries.



Lemon Misfits™ help address Food Waste issues.

The misfit label is a tongue-in-cheek reference to the lemons having a little scarring from wind in the orchards. We're playing on this fact by identifying them as orchard outcasts with great personalities. After all, we all know that beauty is only skin deep.



10 Easy Tricks to Green-ify Your Life with Lemons

It's no secret that lemons are a boon to any kitchen or DIY beauty routine - but did you know they're a handy sustainability tool as well? With Earth Day around the corner, our Springtime focus is all about making life simpler without investing in potentially toxic chemicals or overpriced tools. We've conferred with our stellar team of opinion leaders to bring you ten great ways you can make your home life a bit more sustainable - with lemons!

1. **No Pesticides:** Keep ants out of your kitchen without putting harmful pesticides or chemicals near your food and appliances! Apply lemon juice to thresholds, windowsills, and any cracks where ants might get in - and then follow up with small bits of lemon peels scattered outside any outdoor entrances. Got roaches? Wash your floors with lemon water and watch them run in disgust.
2. **Cleaner Produce:** You can use your lemons, which are a natural disinfectant, to clean any lurking pesticides from the skins of your other fruits and veggies. Plus, your produce will smell lovely.
3. **Garbage Freshener:** If your garbage can is getting too rank before it's full enough to justify changing the bag, there's a way to fight back! Save leftover lemon peels and toss them in the base of every fresh bag. Repeat every couple of weeks for best results.
4. **DIY Humidifier Cleaner:** You can easily clean your home humidifier! Simply pour 3 to 4 capfuls of fresh lemon juice in the water in your humidifier - plus, the air will smell like lemons!
5. **No More Dry Cleaning:** Leave your pricy dry-cleaners and harsh chemicals in the past! Scrub the stained areas on your shirts with equal parts lemon juice and water for a fresh and easy fix. (Hint: You can also soak your delicates in lemon juice & baking soda for 30 minutes before washing as a natural alternative to chlorine bleach.)
6. **Revitalize Wilting Produce:** Don't toss that soggy lettuce! Add lemon juice to a bowl of cold water. Add the soggy lettuce and refrigerate for one hour. Dry the leaves completely and use as desired! Lemon juice can also be used to keep cauliflower white during cooking, and to keep guacamole from going brown.
7. **Fresher Fridge-Air:** If your fridge is retaining too many smells, lemons can help. Simply dab lemon juice on a re-usable sponge and leave it in the fridge overnight. (Note: You may also want to ditch the food that's causing the unpleasant odors to maximize effectiveness.)
8. **Weeds Be Gone:** Banish weeds from your garden (sans pesticides) with simple lemon juice. Fill a spray bottle with 5 parts lemon, 2 parts water and douse the offending plants until they're well-coated. The weeds should shrivel within days.
9. **Litter Box Woes:** Don't invest in pricey deodorizers for your cat's litter box. Just put lemon halves in a bowl (flesh side up) and leave the bowl in the same box as your litter room (or bathroom)! Your guests will thank you and you'll save a bundle on store-bought air fresheners.
10. **Household Cleaner:** Don't use harmful chemicals to clean your home. Create a useful all-purpose cleaner for your kitchen and bathroom by combining equal parts lemon juice and water in a spray bottle. Lemons are a natural disinfectant and your house will smell fresh for spring! (Note: do not use on wood. For wood polish, mix 1 cup olive oil and ½ a cup of lemon juice. Test spot first.)

These are just a handful of the wonderful ways you can make your life greener with just a few lemons. For more tips, tricks, recipes and other ways to incorporate citrus into your every day life, visit Limoneira.com



September 20, 2013

Limoneira President & CEO Named Recipient of Sustainability Award from Captain Planet Foundation

CEO Harold Edwards honored with an award from the Captain Planet Foundation for Limoneira's sustainability efforts at Santa Paula event

SANTA PAULA, Calif.--(BUSINESS WIRE)-- For over a hundred years, Limoneira (NASDAQ: LMNR) has operated according to the understanding that without proper planning for the future, nothing built in the present will last indefinitely. As a result, the company has historically employed practices that fall under what is known today as sustainability. It is the diligent usage of these sustainable practices that the Captain Planet Foundation has chosen to publicly commend and recognize with the granting of this award.

"The Captain Planet Foundation is internationally recognized for their outstanding work providing the next generation of stewards an active understanding and love for the natural world in which they live," says Edwards. "I'm thrilled that they have acknowledged Limoneira's extensive efforts on the stewardship and sustainability front."

Limoneira's efforts to create a sustainable business — and world — can be seen across the board in their business practices. As the largest producer of lemons and avocados in the United States, it is incredibly important that the highest level of quality be maintained at all times. Here's a glimpse into how they do it:

- **Water, Energy, Soil** - Rigorous inspection of water supply to prevent waste/run-off and promote quality, solar orchards that provide 2MW of clean energy and extensive efforts to keep green waste out of landfills are just some of the ways Limoneira works to protect the planet.
- **Site selection, Species, Variety** — Preventative strategies are used to reduce inputs and establish a sustainable production system. Pest-resistant crops are selected whenever possible which are tolerant of existing soil/site conditions.
- **Diversity** — Maintenance of geographic and crop diversity means that when one area or crop suffers, others potentially thrive.
- **Harvest** — Crews are trained in proper harvesting procedures to limit fruit damage with shades break areas provided. Limoneira has a history of making production easier and safer for employees, as safety is a top company priority.
- **Efficient Use of Inputs** — Limoneira managers schedule production hours at non-peak energy times, plant more trees per acre, and utilize old trees, pruned limbs and dry leaves for mulching to reduce herbicide and water usage.
- **Work Force Housing**— Limoneira provides vital benefits such as work force housing and funds for educational and community programs, and is the largest provider of work force housing in Ventura County with recently approved plans for expansion.
- **Integrated Pest Management**- When it comes to managing insects there's nothing more natural than using beneficial insects to control destructive agricultural pests. Limoneira maintains a complete Integrated Pest Management system to bring their sustainably-grown products to market and reduce the use of pesticides.
- **Employees** — As a seven time "Family Friendly Award" recipient from Ventura County, Limoneira offers competitive pay with the highest medical/health benefits in the industry, along with competitive 401(k) plans. Many employees have been at Limoneira for 30+ years.
- **Profitability** - Profitability is vital to sustainability. Limoneira has been an ongoing enterprise for 120 years. The company works diligently to ensure its financial health to provide for the continuation of sustainable programs far into the future.
- **Community Development**- Limoneira's board and management believe that sustainability includes supporting the organizations that make our communities healthy. The Company partners with scores of entities whose missions include educational enrichment, child development, job-creation, economic development, public safety and tourism.

About the Captain Planet Foundation:

The mission of the Captain Planet Foundation is to give the next generation of environmental stewards an active understanding and love for the natural world in which they live. Our unique program of funding and supporting hands-on environmental projects is designed to encourage innovative initiatives that inspire and empower children and youth around the world as they work individually and collectively creating environmental solutions in their homes, schools and communities.

About Limoneira Company:

Limoneira Company, a 120-year-old international agribusiness headquartered in Santa Paula, California, has grown to become one of the premier integrated agribusinesses in the world. Limoneira (pronounced lē mon`àra), is a dedicated sustainability company with approximately 8,000 acres of rich agricultural lands, real estate properties and water rights in California. The Company is a leading producer of lemons, avocados, oranges, specialty citrus and other crops that are enjoyed throughout the world. For more about Limoneira Company, visit www.limoneira.com.



CALIFORNIA CENTRAL COAST SUSTAINABILITY EXCHANGE

OCTOBER 15TH-16TH, 2019
A ZERO WASTE EVENT



WELCOME LETTER

Valued Sustainability Exchange Participant,


It is our sincere pleasure to welcome you to the California Central Coast Sustainability Exchange! We are thrilled that you are able to join us in celebrating the progress the fresh produce industry is making toward greater sustainability.

The goal of the Sustainability Exchange is to bring together leaders from across the supply chain to discuss what sustainability means to our industry and why it is important. For this event, we have gathered together a diverse group of attendees, guest speakers, and sponsors. We look forward to enjoying lively discussions and finding new opportunities for collaboration in and around the area of sustainability.

Today and tomorrow, you will hear directly from companies within our industry about their sustainability goals and progress, and have the chance to see some of these initiatives first-hand during our farm tours. During the event, please take time to ask questions, network, and share your own sustainability stories – sustainability provides this industry with a rare opportunity to collaborate and make progress together, instead of compete.

We hope that you will come away from this event inspired to take action in your own organization. Whether you are just beginning your sustainability journey, already leading the way, or somewhere in between, there is no time like the present to get started.

Warmest Regards,



Harold Edwards
President/CEO
Limoneira



The Journey Continues

While we have made significant progress over our 126 year history, the sustainability story begun by our Pioneer forefathers in 1893 is increasingly relevant and important.

We will continue make improvements in efficiency and reducing our impact on the earth and making adjustments as we learn about what works and what doesn't.

An important next chapter in our narrative is measuring our carbon footprint.

Limoneira has over 14,000 acres of land and orchards. As older orchard blocks are replaced with younger trees, our growing teams implement significantly denser plantings thus increasing yields using less land. We have approximately 2 million trees that collective sequester approximately 48 million pounds (24,000 tons) of carbon annually.

These assets coupled with our organic waste recycling, solar energy and water savings projects should yield very positive results, and we are looking forward to undertaking this complex reporting project.





Environmental, Social and Governance Highlights

The Company recognizes the increased emphasis by shareholders, business partners and other key constituents in recent years on environmental, social and governance (“ESG”) programs that are embedded into day-to-day business policies and practices. The Company is proud of its commitment to doing the right thing for communities, the environment and its employees and has taken significant steps in recent years related to solar power, green waste recycling, integrated pest management and patented low-tech water projects and creating best-in-class benefits programs for its employees worldwide. The Company is committed to improved reporting around these and other programs that impact ESG visibility. At present, an executive-led cross-functional team has been tasked with taking meaningful steps in fiscal 2020 to improve the Company’s ESG reporting metrics and to establish a series of long-term goals that demonstrate its commitment to further improvement.





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