



WHOLESUM GROWING

2025 CONSCIENTIOUS
COMPANY REPORT



Wholesum[®]
Grown for Good[®]

WE ARE WHOLESUM

Your go-to for fresh organic produce that is delicious as it is responsible! We're a premier grower and shipper of 100% organic, Fair Trade Certified fresh produce, with family farms in the U.S., and Mexico. As we approach our 100-year milestone, we're focused on growing thoughtfully and gracefully, building on decades of experience while shaping the future of sustainable, people-centered agriculture. For over 30 years, we've championed organic production, fair labor, and environmental stewardship, delivering healthy, flavorful, high-quality produce year-round that nourishes both people and the planet.



THE WHOLESUM WAY

Our Purpose: Nourish a healthy world.

Our Vision: Be leaders of responsibly-grown organic produce.

Our Mission: Beat conventional.

Our Values:

- Integrity
- Responsible Growing
- People on the Move
- Problem Solvers



WHERE WE GROW:

WHOLESUM FAMILY FARMS (WFF):

Corporate Headquarters - Amado, Arizona, USA

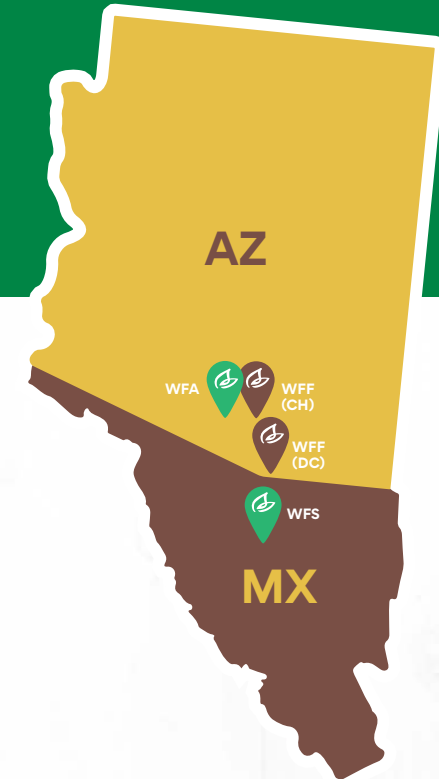
Distribution Center - Nogales, Arizona, USA

WHOLESUM FARMS ARIZONA (WFA):

Production Site - Amado, Arizona, USA

WHOLESUM FARMS SONORA (WFS):

Production Site - Imuris, Sonora, Mexico



Wholesum Farms Arizona (WFA)



Wholesum Farms Sonora (WFS)



ORGANIC INTEGRITY



At Wholesum, our commitment to 100% organic production is about more than farming, it's part of a movement. In a challenging produce sector, where supply, labor, and sustainability pressures are constant, we continue to advance organic practices through innovation, education, and technology. This work strengthens yields, quality, and resilience while protecting people and the planet.

A WORD FROM OUR LEADERSHIP

What was 2025 all about? As we reflect, we see a year defined by growth, not only in volume, but in depth, strength, and connection. This report captures more than performance metrics; it tells the story of a company expanding its reach while staying firmly rooted in its values.

In 2025, we sold more produce than ever before, bringing fresh, responsibly grown food to more tables and communities. Our growth was fueled by new partnerships and strengthened by the trust of those who have walked alongside us for years, reinforcing our shared commitment to quality, transparency, and ethical practices.

But growth for us is not measured in numbers alone. It is reflected in the investment we make in our people. This year, we continued to provide the resources, training, and tools necessary for excellence, empowering our workforce to thrive, lead, and innovate.

We also faced a challenging environment in the produce sector, from unexpected tariffs and duties to unfavorable climate conditions in growing regions, testing every step of the

supply chain. Yet, through collaboration and perseverance, our teams and partners came together to ensure that fresh, responsibly grown food continued to reach the consumers who rely on it. In 2025, we remained attentive to their needs, refining how we deliver quality, flavor, and reliability, all while navigating a complex landscape.

Our commitment to environmental stewardship, organic agriculture, Fair Trade principles, and alignment with the United Nations Sustainable Development Goals remains strong. Yet this year, our focus sharpened around scaling impact responsibly, proving that growth and sustainability can, and must, move forward together.

Growth has strengthened our foundation, but it is our **people**, our **partnerships**, and our **shared vision** that will continue to guide us forward.

Together, we are building something enduring!

Theojary Crisantes, *Chief Operations Officer*
Ricardo Crisantes, *Chief Commercial Officer*

Brothers and Third Generation Co-Owners



BY THE NUMBERS

100%
organic production



476 lb of organic seeds produced in-house (up 32%)

99,741 labor hours spent on manual pest control (up 25%)

Labor increase due to increased greenhouse footprint

When factoring in scale:

WFS labor hours by area down by 39%

WFA labor hours by area up by 7%

73,609,569 lbs of organic produce taken to market (up 21%)

1,514 acres of organic production (down 30%)
(correction from last year's reported 2,600 to 2,153)

2 new partner growers in the US

GREENHOUSE EXPANSION AT WFS

In 2025, WFS expanded by an additional **6** acres of greenhouse space.

“The greenhouse expansion at WFS allowed us to dedicate new space for cucumbers and enabled us to increase our tomato production by approximately 20%. The addition of two climate-control screens, one to retain heat and another to provide shading, combined with advanced fans, helps optimize energy use while maintaining ideal growing conditions. This expansion demonstrates how we can grow responsibly while exploring energy-saving technologies for future operations.”



- Francisco Landell,
Farm Director, WFS



BIOLOGICALS FOR PEST CONTROL AND PLANT HEALTH

3.5 Million

Lady bugs produced in-house and released in cucumber greenhouses (up 53%)



At Wholesum, we take a holistic approach to pest management, creating a balanced ecosystem in our greenhouses. Our in-house production of beneficial organisms supports a natural food chain that keeps pests in check.

Aphids and whiteflies are the most common pests in cucumber production, but we manage them by creating a food-chain ecosystem that redirects pressure away from the crop. Ladybugs feed on aphids, while parasitoid wasps target whiteflies. Banker plants support this system by sustaining the biologicals with a steady food source, keeping them active and effective. Together, these biologicals work in harmony to protect the cucumbers.

“Our biological control program is always evolving as we improve how beneficial organisms are grown and used in our greenhouses. We’re investing in research, better monitoring, and dedicated facilities to expand these efforts, helping create more resilient, science-driven, and sustainable pest management for the future.”



*-Dr. Judith Chavez,
Director of Research and Development*

Keeping Crops Healthy, Naturally

Natural biological partners continue to support crop health in our greenhouse operations. Earthworms help improve aeration of the growing medium and support natural fertilization processes. Meanwhile, bumblebees provide reliable pollination.



2,749

Bumble bee habitats were incorporated into the farms.



152,000

Parasitoid wasps applied on crops across greenhouses (down 84%)



4,600

Bunker plants planted and dispersed in cucumber greenhouses (up 3%)



130,000

Earthworms released into crop growing substrate to help aerate and fertilize soil.

GROWER SPOTLIGHT

Wholesum & Heritage Fresh Organic Farms: Organic Squash, Closer to Home

In 2025, we welcomed Heritage Fresh Organic Farms as a partner in our organic squash program. With operations in Florida, North Carolina, and Michigan, they help expand year-round supply while bringing production closer to Midwest and Southeast markets.

Like Wholesum, they are a grower-owned, vertically integrated operation with a shared commitment to stewardship, transparency, and resilient supply chains, making this partnership a strong step toward a more sustainable organic produce system.



LITTLE TOMATOES BIG FLAVOR AND A BIG LEAP FOR ORGANIC TOMATO INNOVATION

Lil' Ones are tiny organic tomatoes with big flavor and one of the most exciting additions to the Wholesum lineup in 2025. Quickly gaining buzz after launch, they tap into the fast-growing snacking tomato segment with a healthy, convenient option for everyday enjoyment. As the first of their kind in organic and grown under Fair Trade Certified standards, they also give back to farming communities.

Supported by consumer activations and the “it’s the lil’ things” campaign, Lil’ Ones quickly connected with snack-loving shoppers. The innovation has also been recognized with a Produce Business Innovation Award and as a NEXTY Award finalist at Natural Products Expo West.



“Innovations like these keep the category exciting, relevant and profitable, especially with changing needs and expectations from consumers.”

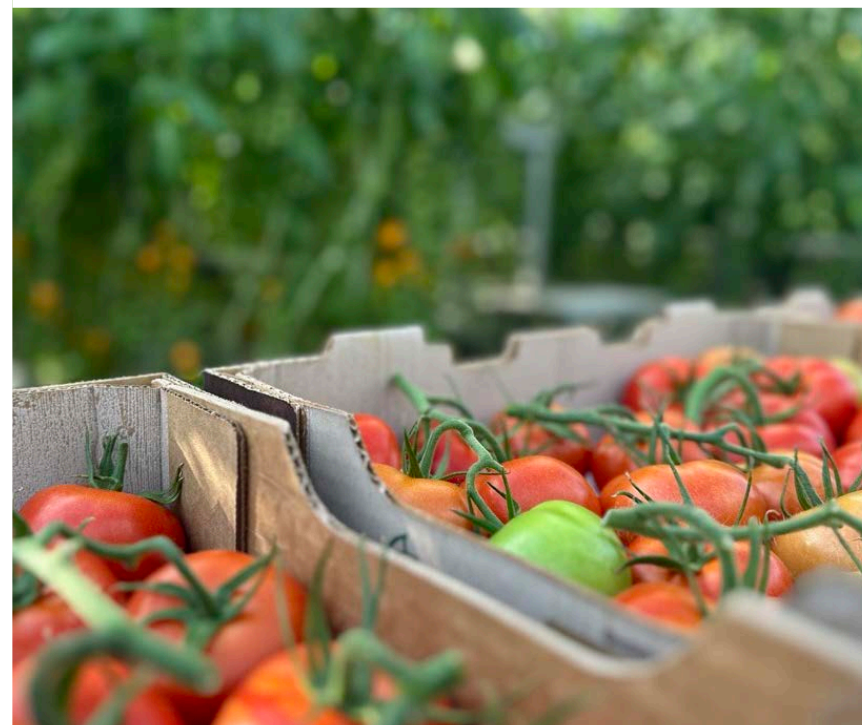


*-Kristina Federico-Luna,
Sales Manager, WFF*

RESPONSIBLE GROWING



At Wholesum, responsible agriculture starts with people and our choices. We're committed to using natural resources wisely, protecting land, water, and biodiversity through thoughtful practices. From innovative greenhouse design to smarter water, energy, and waste management, our teams work every day to support a more sustainable future for our crops, communities, and planet.



BY THE NUMBERS

ENERGY

- **35% renewable energy** at WFF distribution center (down 5%)
Should see improvements following inverter change in October
- **56% renewable energy** at WFS* (down 2%)
Overall energy use went up at the farm including both renewable and non-renewable due to expansions

ECOSYSTEM

- **17 native plant species** planted in surrounding ecosystem as part of larger reforestation project

WATER

- **24% of water recirculated** at WFA
10,622,448 gallons
Up by 171% following a rough year
- **15% of water recirculated** at WFS
38,048,437 gallons
Up by 19% from prior year

Total recirculation equivalent of
73.7 Olympic sized swimming pools*

*metric used = 1 Olympic sized pool holding 660,000 gallons of water

Reference: <https://www.olympics.com/en/news/Olympics-swimming-rules>

WASTE

- **87,824 lbs** of carton recycled (down 30%)
- **306,530 lbs** of metal recycled (up 87%)
- **45% reduction** in paper used by QA in administrative duties

COMMUNITY

- **1,492,353 lbs** of produce donated to community organizations
Amado Food Bank
Borderlands Food Bank
Banco de Alimentos de Nogales
- **\$16,863** in charitable contributions
- **19% increase** in volume of produce sold under Fair Trade terms

WORKER SAFETY

- **55% reduction** in trolley incidents at WFA



DRIVING SUSTAINABILITY: SHUTTLE PROGRAM IMPROVEMENT 2025

Launched by the First Fair USA Committee at WFA, the Shuttle Program gives employees safe, low-stress, and cost-effective transportation while reducing environmental impact. In 2025, the program expanded to Nogales, AZ and increased beneficiaries in Amado, AZ.



BY THE NUMBERS

Participants:

158 employees
in 2025 (up 50%)

Cars Replaced:

120 individual vehicles
consolidated into shared
shuttles, reducing traffic
and CO₂ emissions.

CO₂ Reduction:

1,346,496 lbs in
2025 (91% reduction,
up from 88% in 2024),

Environmental Impact:

equivalent to
29,080 Arizona
native trees worth of
carbon captured.

Employee Savings:

approximately
\$163 per month
on gas, supporting
financial well-being.

Additional Benefits:

safe, reliable, and
stress-free commutes
that enhance daily life.

Reference:

Miles Per Gallon (MPG) Math | US EPA
Fuel Economy

How much CO₂ does a tree absorb? | EcoTree

Car Gas Tank Size: How Many Gallons
Does It Hold? | CarXplorer

Carbon footprint formula: (Gas daily
consumption) x (CO₂ emission factor)

AAA Fuel Prices | AZ gas prices average

Reference values used for calculations:

- Individual cars: 25 MPG
- Shuttles: 20 MPG
- Cost per mile: \$0.166
- Annual CO₂ absorption per tree: 21 kg



NATIVE AND ADAPTIVE SPECIES USED IN REFORESTATION AND EROSION CONTROL

The reforestation and erosion control project is an ongoing effort to help improve the surrounding ecosystem at farming sites. This initiative is aimed at mitigating the impacts of climate change and environmental degradation. The program includes tree planting and restoration of degraded land. We prioritize native and drought-adapted species that support soil stabilization, biodiversity, and ecosystem resilience in arid and semi-arid environments. These species include trees, grasses, shrubs, and cacti well suited to the local climate.

Trees & Shrubs

Texas Sage
(*Leucophyllum frutescens*)

European Ash
(*Fraxinus excelsior*)

Chilean Mesquite
(*Prosopis chilensis*)

Velvet Mesquite
(*Prosopis velutina*)

Screwbean Mesquite
(*Prosopis pubescens*)

Privet
(*Ligustrum* spp.)



Desert Succulents & Cacti

Ocotillo
(*Fouquieria splendens*)

Palmer's Agave
(*Agave palmeri*)

Saguaro Cactus
(*Carnegiea gigantea*)

Pitaya Cactus
(*Stenocereus queretaroensis*)



Grasses for Soil Stabilization

Sideoats Grama
(*Bouteloua curtipendula*)

Bermuda Grass
(*Cynodon dactylon*)



SMARTER VENTILATION, LOWER ENERGY USE

Ventilation fans are one of the biggest energy users in our greenhouses. In 2025, we upgraded the WFS fan system at our Sonora cucumber greenhouse, improving airflow efficiency and reducing energy use, **cutting electricity consumption by 39% vs. 2024**. This project now serves as a model for similar upgrades across our greenhouses.



PEOPLE ON THE MOVE

At Wholesum, “People on the Move” celebrates those who grow and lead from within. By promoting talent across roles from greenhouse operators to managers, from accountants to supervisors, we ensure dedication and potential are recognized and rewarded. Equally, our commitment to empowerment extends through our fair trade model, providing opportunities, support, and ethical incentives that enable all team members to thrive.

Total Employees across family farms:

1,004 (up 9.4%)

WFF: 61

WFA: 182

WFS: 761



FAIR TRADE IMPACT

The Fair Trade model drives workforce empowerment and community development at Wholesum. By fostering ethical partnerships and supporting our collaborators, it ensures that Fair Trade purchases directly benefit programs addressing essential needs such as education, housing, transportation, and healthcare.

What sets this model apart is its emphasis on self-management. By equipping workers with the tools and authority to lead these initiatives, it fosters personal growth, strengthens a sense of ownership, and drives meaningful progress across our workforce.

A SNAPSHOT OF IMPACT

FAIR TRADE COMMUNITY DEVELOPMENT FUNDS

\$831 thousand in 2025 (Up 14%)

43.4 million lbs of produce (up 19%)

Over 12 million since the program's inception 2013-2025

59% of produce in 2025 sold under Fair Trade terms



THE \$831 THOUSAND TRANSLATED TO THE FOLLOWING AND MORE IN 2025:

7,696

vouchers distributed to be used on specialist medical care, medicine and groceries.



10,167

visits to the Fair Trade tortilla factory for low cost tortillas.



586

community members benefited from a community soccer field.

76,466

visits to the Fair Trade funded mini market for low-cost goods.

1,092

students benefited from Fair Trade funded scholarship program.

2,614

visits to the Fair Trade funded community center for access to computers, Internet access, printer, a small library.

4,241

healthy meals served to children in daycare, preschool and elementary school.

54

employees benefited from free glasses.



220

employees benefited from free or low-cost transportation to and from work.

1,345

services offered to employees and community members through preventative health campaigns.

1,556

students benefited from transportation to and from school in Fair Trade funded buses.

AGROCIR WHERE SUPPLY MEETS IMPACT

Agrocir is our leading Fair Trade partner grower, contributing the highest volume of Fair Trade Certified product outside of our own farms. Their consistent supply of organic squash, bell peppers, and eggplant plays a key role in maintaining reliable, year-round availability.

In 2025, our partnership expanded to include increased eggplant production and new hard squash varieties including butternut,

acorn, and spaghetti squash, while scaling the mixed squash program. These efforts strengthened supply continuity, improved volume, and delivered steady quality across categories.

That same year, Agrocir celebrated four years of Fair Trade Certification and, in parallel, founded three Fair Trade projects to support the well-being of 920 workers, their families, and the community.

THROUGH THESE INITIATIVES:

25

received transportation support for specialized medical care, including prenatal check-ups and other essential healthcare services.

30

people benefited from on-site preventive dental care services provided directly in the field.

920

workers had access to open WiFi in worker housing, supporting communication with family members and reducing personal connectivity costs.



PROJECT SPOTLIGHT: EDUCATION

At WFS, located in a rural community where consistent access to education was once limited, the Fair Trade committee has made learning a central priority. Its projects tackle gaps in opportunity, providing safe, resource-rich environments for students.

The first initiative, a school bus which began in 2013, ensured children could attend school daily. Scholarships soon followed, supporting students K-college with monthly expenses, contingent on strong grades. A community-built center with a computer lab then gave students access to essential digital tools.

By 2025, the impact came full circle: the first students benefiting from these projects were completing their full school journey. That year began with 36 students pursuing higher education, rising to 48 by fall, with 121 stipend recipients across the year, demonstrating how Wholesum Farms Sonora's focused, lifecycle-driven support is transforming educational access in a community where opportunities were once scarce.



BLOOMING AT WHOLESUM

Wholesum's leadership programs empower our team to grow, take on new challenges, and lead with confidence. In 2025, we saw the growth of many team members as they honed in on their potential and took advantage of the educational opportunities offered by Wholesum and industry associations. The following testimonials show how potential becomes impact when talent is nurtured.

EMERGING LEADERS PROGRAM, INTERNATIONAL FRESH PRODUCE ASSOCIATION



"Emerging Leaders pushed me beyond my comfort zone, teaching me to lead strategically, communicate effectively, and motivate others. With Wholesum investing in my potential, I gained the confidence to take on bigger responsibilities and achieve more than I ever imagined."

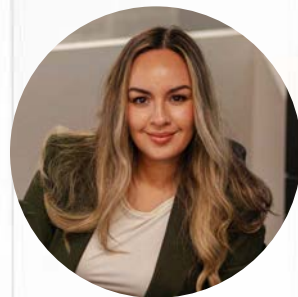
- Francisco Javier Moreno,
Pack House Manager, WFA

NEXTGEN - WHOLESUM LEADERSHIP DEVELOPMENT PROGRAM



"NextGen helped me grow beyond technical skills and gave me the confidence to step up as a leader. With the support of Wholesum's leaders and seeing our values lived every day, moving from QA Coordinator to QA Manager felt empowering and inspired me to keep growing."

- Jaset Parada,
QA Manager, WFA



"The NextGen program unlocked Brenda's potential, giving her the skills and confidence to step into leadership. In just a year, her curiosity and dedication took her from accountant to Grower Accounting Supervisor. Now she's leading with purpose and building strong connections across departments. Her journey shows that when talent is nurtured and people are supported, potential turns into real impact."

- Linda Sanchez,
Director of Finance, WFA



PROMOTING PEOPLE FROM WITHIN






"From the greenhouse floor to supervisor, my journey at Wholesum has taught me that growth comes from curiosity, seizing opportunities, and stepping up. Inspired by colleagues who encouraged me, I hope my journey inspires others to trust themselves"

- Armando Chavez,
Greenhouse Supervisor, WFA



WHOLE MONTH **WHOLE YOU**

August was National Wellness Month at Wholesum with its first ever health campaign in the US based operations in partnership with Blue Cross Blue Shield. The company offered a variety of voluntary events supporting mental, physical, and spiritual well-being, including:

-  **Nutrition and exercise workshops**
-  **Fitness challenges**
-  **Guided meditations**
-  **Creative activities**
-  **Team walks**



These events fostered camaraderie, positive rapport among coworkers, and encouraged the personal wellness journeys of employees.

"Seeing our people connecting and motivating each other during Wellness Month was a powerful reminder of why initiatives like this are at the heart of Wholesum, promoting a culture that invites everyone to live healthier, fuller, and more balanced lives."

- Celina Islava, HR Coordinator, WFA, and Wellness Month Coordinator



PROBLEM SOLVERS

Problem solving is how we grow. We turn complex challenges into actionable solutions, with our teams designing, testing, and implementing ideas that drive progress in agriculture and business. By fostering collaboration and innovation, we create lasting impact for our people, partners, and the world.



United Nations Sustainable Development Goals

The United Nations Sustainable Development Goals (SDGs) are a set of 17 global goals designed to create a more sustainable, equitable future by 2030. They address key challenges like climate change, responsible resource use, food security and social wellbeing. They guide us to take action toward a healthier planet and more resilient societies. Our focus goes deeper into two of the 17 goals where we find we can create impact.



SDG 5: Gender Equality

SDG 5 aims to achieve gender equality and empower all women and girls. At Wholesum, we use this goal as a lens to examine our company makeup, identifying opportunities for equitable growth and ensuring balanced representation across all ranks.

Females: 40% **Males: 60%**

COMPANY MAKE UP

Position	FEMALE		MALE		Total
	Count	Percent	Count	Percent	
Executive/Senior-Level Officials	2	22%	7	78%	9
First/Mid-Level Officials & Managers	14	40%	21	60%	35
Professionals	48	40%	73	60%	121
Technicians	97	47%	109	53%	206
Administrative Support Workers	2	50%	2	50%	4
Operatives (Includes Laborers & Service Workers)	241	38%	388	62%	629
TOTAL	404	40%	600	60%	1004

NOTABLE HIRE:

Dr. Judith Chavez: Director of Research and Development

In 2025, we welcomed Judith Chavez as Director of Research and Development. Judith holds a Ph.D. in Biological Sciences and brings over 10 years of experience in applied research, technology development, and project leadership across the agribusiness and food sectors.

Throughout her career, she has led innovation efforts in areas such as plant genetics, nutrition, and biotechnology. In her time here, Judith has proven to be a valued addition to the team through multidisciplinary approach, leadership and ability to turn ideas into sustainable solutions to develop products that serve both local and international markets.

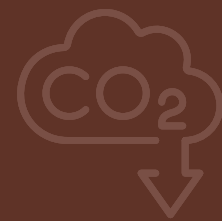


SDG 12: Responsible Consumption and Production

SDG 12 focuses on producing and consuming goods in ways that reduce environmental impact. Our organic approach supports this by tracking both renewable and non-renewable inputs, using this insight to improve efficiency and reduce impact.

Through ongoing evaluation, we refine our practices, strengthen resource stewardship, and advance more sustainable production systems.

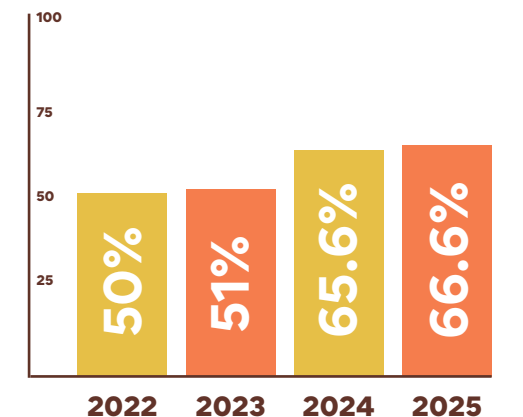
Associated Process Materials	6%
Packing Materials	59%
Raw Materials	8%
Semi Manufactured Goods	27%
TOTAL	100%



Distribution within each Category

Sustainability Category	Renewable	Non-Renewable
Associated Process Materials	10.48%	89.52%
Packing Materials	60.42%	39.58%
Raw Materials	99.85%	.15%
Semi Manufactured Goods	.12%	99.88%
TOTAL	66.65%	33.35%

Percent renewable inputs over the years



NEW PACKAGING TRANSITIONS

In 2025, we advanced our packaging strategy by moving select tomato SKUs from plastic clamshells and flow wrap to cardboard packs with banding. This shift to renewable and recyclable materials maintains product quality while reducing plastic use.

Beefsteak and heirloom tomatoes are part of our broader organic essentials line, alongside our high-performing and well-received

tomato on the vine program. New launches, such as M'dame Merlot and Reb'l Girl at Sprouts Farmers Market, continued this momentum, leveraging primarily cardboard packaging as we scale more sustainable solutions across the portfolio.



TRANSITION HIGHLIGHTS:

2 count Beefsteak Tomatoes



147,036 units converted
(Oct-Dec 2025)



6,764 lb of plastic avoided
in 5 weeks of the program



NEW LAUNCHES:



Reb'l Girl –
Dry-farmed
Cocktail Tomatoes



M'dame Merlot –
Marmande
Heirloom Tomatoes

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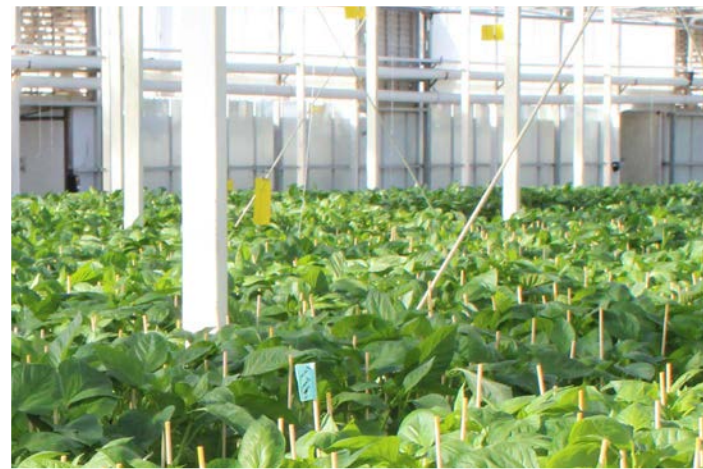


We are grateful to every partner, grower, team member, and supporter who helped make 2025's growing journey possible.

Your dedication, collaboration, and shared commitment to sustainable practices, Fair Trade principles, and high-quality produce have driven meaningful impact.

Together, we look forward to cultivating even greater growth, opportunity, and positive change in the years ahead.

Wholesum[®]
Grown for Good[®]



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