FREIGHT FARMS



HYPER-LOCAL

BOYS & GIRLS CLUBS OF AMERICA



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REIGHT FARMS

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Make an Impact

- **LEARNING & ENGAGEMENT** FOOD ACCESS
- WORKFORCE DEVELOPMENT OMENTAR HEALTH **COMMUNITY & CULTURE**

HEALTHY futures start HERE Case Studies 12 BGC METRO SOUTH & CAPITAL AREA

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Freight Farms is on a mission to make fresh food accessible to anyone, anywhere

To put things simply, we get you farming. We build farms and support new farmers so that organizations and communities like yours can grow in more ways than one. We believe that our distributed network of farmers is paving the way to more resilient and sustainable food systems all around the world.



Making a lasting positive impact

Unite your Boys & Girls Club's mission with ours and use a Greenery[™] S to effect positive change. Integrate the container farm to enhance existing programs at your chapter or jump-start new initiatives.





Freight Farms works with the Boys and Girls Clubs of America to create community-focused programs targeting better nutrition, workforce development, effective therapy, well-rounded education, and much more.



EDUCATION Authentic hands-on learning opportunities in an engaging environment

Teach healthy eating habits for a brighter, healthier future



MENTAL HEALTH & THERAPY

A safe space to support mental wellbeing and social emotional growth

Grow culturally relevant, brand new, or age-old crops to serve your demographic

Farming to Unite A Community



NUTRITION



CULTURE



WORKFORCE DEVELOPMENT

Prepare youth for a successful future through job skills training and work experience



FOOD ACCESS

Increase access to fresh food for health and stability among the Club community



Education, Learning & Engagement

The Greenery[™] S is an excellent educational tool for all ages. It can be used as a platform for teaching food safety, nutrition, STEAM, time management, teamwork, communication, and other practical skills for kids and teens alike. Adult community members can learn, too!



Learn how to create effective and impactful educational farm-based programming in our <u>Education Program Guide & Curriculum</u>!



Healthy, Fresh Food for the Youth at Your Club

A hydroponic container farm is a great way to connect underserved communities and food deserts to fresh leafy greens. The Greenery[™] S can be a crucial source of hard-to-find fresh produce.

Greens from the container farm offer strong benefits:

Peak nutritional valueA rich source of vital vitamins and mineralsGrowing food eliminates the need to source or ship itThe food source is brought directly to those who need it





Meaningful Workforce Development

Use the Greenery[™] S to create meaningful jobs for marginalized communities and workforce development programs. As a bonus, the container farm can also be operated for profit to generate funds for your organization.

A platform to learn a variety of life and work skills

Time Management	Farm Operations
Coordination & Scheduling	Business
Teamwork	Sales & Marketing
Networking	Food Safety
Fundraising	Accounting & Finance
Problem Solving	



Foster Mental Wellbeing

Working in the Greenery[™] S requires several tasks with well-recognized therapeutic benefits, such as working with your hands, celebrating daily accomplishments, spending time around plants, and generally contributing to "the greater good." For this reason, it is a wonderful space for youth of all ages, backgrounds, and abilities to find peace, solace, and meaning in their work.

Who can benefit?

Youth with learning & developmental disabilities Youth with ACEs or trauma in their past Youth experiencing mental illness



Enhance Your Community

A Greenery[™] S can be the first step toward a more resilient and stable local supply chain for your community.
Produce from the container farm can feed and strengthen local businesses, schools, and organizations.

Grown by locals, for locals

Support local community members and businesses Grow varieties traditional to the cultures in the community Prioritize hard-to-find crops or locally favored varieties



Our Growing Boys & Girls Club Network



BGC | BROCKTON & TAUNTON, MA

METRO SOUTH

"The educational value of the Freight Farms comes from how limitless the opportunities are to teach our members. We're able to not only teach them about plant lifecycles and what it takes to make a plant grow, but at the same time teach them how to market a product, mathematically calculate nutrient and water ratios, and hopefully garner a small boost in their self-confidence and self-reliance."

Tim Lynch Clubhouse Program Director, Boys & Girls Club of Metro South BGC | ALBANY & TROY, NY

CAPITAL AREA

"Our goal is to teach youth by providing them with access to hands-on learning tools ... to understand important topics such as urban farming, eating healthy, running a business and building sustainable revenue, and educating our community about Freight Farm technology."

Camron McKinley Director of Operations, Boys & Girls Club of the Capital Area



BGC | LOS ANGELES, CA

LOS ANGELES

"We Invest In Our Planet by investing in our youth, so we partnered with Wild Elements and Support and Feed to teach hydroponic farming to the next generation, opening up new pathways for youth to understand sustainable food ethics that prioritizes the health of our food, bodies, and environment."

BGC Staff Member Boys & Girls Clubs of Metro Los Angeles



BGC | HOUSTON, TX

Program launching soon!



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2020 | BROCKTON & TAUNTON, MASSACHUSETTS

The Boys & Girls Club of Metro South quickly adopted two Freight Farms to contribute to local emergency food provisions, create educational programs, and promote healthy lifestyles. Their farms play an integral part in engaging and creative activities – like candle-making with herbs from the farm and hot pepper tastings – and lessons around modern agriculture, sustainability, and healthy lifestyles. Produce from the farms helps BGCMS to alleviate food insecurity by providing fresh produce to Club members and their families. They serve 300–400 meals a day to youth who attend the program!



2019 | TROY, NEW YORK

The BGCCA Freight Farm provides inner-city youth ages 3–19 with hands-on STEAM learning opportunities. Time at the farm is dedicated to learning farm operations, such as planting, growing, and harvesting leafy greens. Participants are also encouraged to build healthy habits as they learn the importance of nutrition and making positive food choices. BGCCA sells to local restaurants and at local farmers markets, creating a valuable income stream to support the organization. With just one farm, BGCCA and local partner SEFCU have created a community network connecting corporate companies, nonprofits, local businesses, and residents around the joys of growing food.

The Greenery[™] S is designed to be versatile

Compact and not constrained by climate, the Greenery S can be placed in practically any 50' x 10' area. To date, we've seen Freight Farms containers become integral to programming and local food initiatives at grocery stores, restaurants, schools, nonprofits, community centers, municipal projects, and more.







HARDWARE

The Greenery[™] S Container Farm



SOFTWARE

Farmhand® Automation Software

A Full Suite of Offerings Make a Freight Farm Manageable for Your Organization

Fh



SERVICES

Training, Resources & Continued Support



grow

SUPPLIES

A Center for All Farming Needs





Designed For Ease

The systems of the Greenery[™] S are designed to make the farming experience as simple, straightforward, and successful as possible — so you can focus on what matters most.

PERFECT GROWING CONDITIONS AREAS FOR GROWING, LEARNING & WORK

AUTOMATED HYDROPONICS

SPECIALIZED LED LIGHTING

SIMPLE INTEGRATED AUTOMATION









Small Footprint, Big Impact

In just 320 sq. ft, the Greenery[™] S is capable of growing the equivalent of 2.5 acres of traditional farmland. One farm can produce 2–6 tons of produce each year.

FEED THE COMMUNITY

ENGAGE YOUTH IN FARMING

CONNECT COMMUNITY MEMBERS TO HEALTHY, FRESH FOOD

SELL PRODUCE TO SUPPORT YOUR ORGANIZATION'S INITIATIVES

























Farmhand® is the Key To **Effortless and Successful Growing**

Feel confident with farmhand. Freight Farms' proprietary and industry-leading software, farmhand enables you to fully control your farm, grow consistently, and gain clarity on your farm data. The easy-to-use interface simplifies the process.

- **QUICK VIEW OF FARM STATUS** 360
- **LIVE FARM PHOTOS** Ο
- **REMOTE CONTROL** ()];;
-¶ FARM ACTIVITY LOG
- 1 **ONE-TOUCH GROWING RECIPES**
- DATA ANALYSIS
- SIMPLE FARM MODES
- **YIELD TRACKING**



CROP SCHEDULING







FARMHAND ACADEMY

This online learning hub is a space where you can refresh your skills and train additional farm operators.



Winter Weather Tips



A space where Freight Farmers around the world connect with one another and Freight Farms staff to discuss, ask questions, and embrace our container farming network.

Greenery S Knowledge Base

FARMHAND KNOWLEDGE BASE

Where hundreds of articles with Freight Farms' best practices for container farming, food safety, business development, and more reside.

> Hardwiring your Greenery S Internet C Installing an Reverse Osmosis (RO) filter in your Greenery How to Use Farmhand Offlin

Launch and Installation Timeline









Made To Be Easy for Anyone to Operate

We built our technology to enable anyone to grow food anywhere, and we mean it. You don't need any prior farming knowledge to succeed at growing in our container farms. All that's required is our short training program, 20–25 hours a week, and a drive to grow nourishing food.

INTUITIVE FARM DESIGN

MAXIMUM AUTOMATION WITH FARMHAND®

COMPREHENSIVE FARMER TRAINING

LIFETIME CUSTOMER SUPPORT

CURATED GROWING SUPPLIES ON FARMHAND SHOP







Why Freight Farms?

FREIGHT FARMS - WHY FREIGHT FARMS?



Track Record of Success



Pioneers of the industry



Created container farming in 2011



Network of **520+ farms** worldwide



Successful farms in **diverse geographic regions**, from urban to rural and desert to tundra



Currently manufacturing our **10th farm model**, with firstgeneration farms from 2013 still operating



Designed and manufactured in the USA



Millions of pounds of produce grown to date



Used by **40+ academic and research institutions**, including UC-Davis and Auburn University





A Sustainable and Scalable Donation

Not only does a Greenery[™] S cover its operating costs through produce sales, but selling harvests is also a potential revenue stream for organizational programming or funding for an additional Freight Farm.

A one-time gift of \$180,000 provides:

One container farm and its startup costs

One part-time, paying job

54,000+ heads of lettuce annually sold or donated to local businesses, organizations, or consumers

100,000+ meals supplemented with hyper-local, nutritious greens

Lifetime training and support from Freight Farms

Ongoing food and nutrition programmings



Considerations for Getting Started

Ponder these questions:

What is your mission or goal in bringing a container farm to your organization?



Will you run the farm as a for-profit operation to fund other initiatives or prioritize philanthropic goals?



Are there key stakeholders you need to engage in this process? Who are they?



How will a Freight Farm allow your organization to grow or further your mission?

We're happy to help you think through the answers to these questions — and the entire process of starting a Freight Farm. Get in touch today, at hello@freightfarms.com!



FREIGHT FARMS



For more information, scan the QR code or visit <u>freightfarms.com/boys-and-girls-clubs</u>