



# URBAN HARVEST STL

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**URBAN HARVEST STL BUILDS  
COMMUNITY AROUND INCLUSIVE  
AND RESILIENT LOCAL FOOD  
SYSTEMS**



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# FOOD ROOF FARM

a “living laboratory” where urban  
farmers experiment with various  
growing techniques





1

2

3

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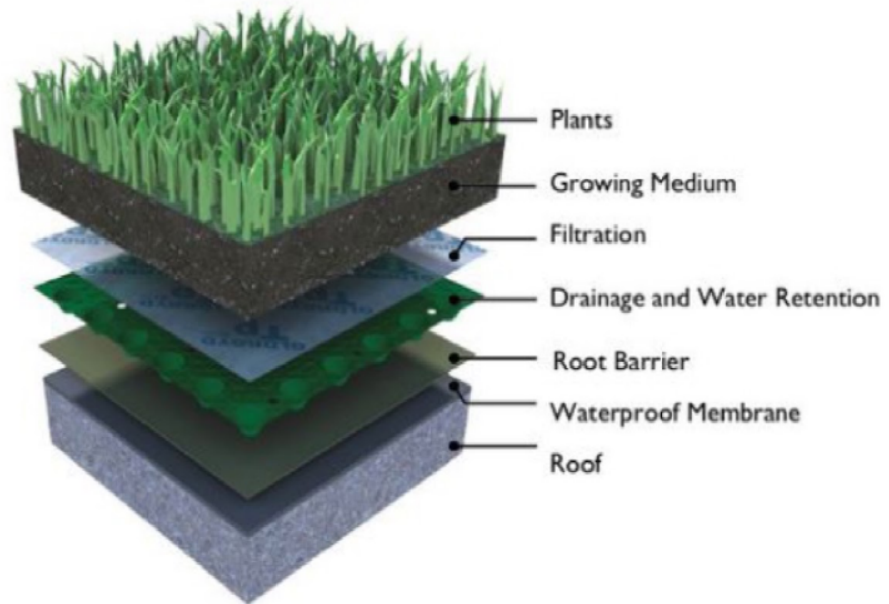
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- 1 Living Wall
- 2 Community Space
- 3 Hydroponic Towers
- 4 Community Garden
- 5 Smart Pots
- 6 Pollinator Garden
- 7 Greenhouse

# GREENROOF SYSTEM



# KERR FOOD ROOF

converting a sedum green  
roof into a thriving FOOD  
ROOF



# BUSCH STADIUM

showcasing urban  
agriculture's versatility



# .ZACK FOOD ROOF

a dynamic partnership integrating  
food access with community  
engagement





# CRATE SYSTEM





## BENEFITS OF ROOFTOP FARMING

### ENVIRONMENTAL

- Water Mitigation
- Decreases heat island effect
- Improves air quality
- Reduces energy consumption
- Reduces carbon emissions
- Enhances biodiversity



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**BIODIVERSITY IS CENTRAL TO OUR  
IMPACT, WITH OVER 250 PLANT  
SPECIES, 12 BEE GENERA, CHICKENS  
AND AN ARRAY OF INSECTS THRIVING  
IN OUR MICRO-ECOSYSTEM.**



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A photograph of a rooftop garden. In the foreground, there's a small greenhouse covered in white plastic. To the right, several vertical planters are mounted on a brick wall, filled with various green and red leafy plants. The background shows a multi-story brick building with a chimney and a utility tower in the distance.

## BENEFITS OF ROOFTOP FARMING

### ECONOMICAL

- Reduces energy costs
- Increases life span of roof
- Creates jobs
- Supports the local economy
- Improves property value



## BENEFITS OF ROOFTOP FARMING

# SOCIAL

- Food Access
- Community Engagement
- Education Platform
- Neighborhood Green Space



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**FOOD INSECURITY IS PARTICULARLY ACUTE IN THE CITY OF ST. LOUIS. 85,400 RESIDENTS ARE 'FOOD INSECURE'.**



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# ST. LOUIS METRO MARKET

distributing food through  
their farmers market on  
wheels



# FIT AND FOOD CONNECTION

provides free nutrition education,  
cooking demonstrations, and  
fitness classes





# EDUCATION

Internship

Field Trips

Workshops

St. Louis Youth Jobs

University Course





# COMMUNITY ENGAGEMENT

Harvest Dinners

Yoga

Community Garden

Tours

Volunteer Groups

Speaking Engagements

## 2017 IMPACT DATA

419



### EDUCATED

through St. Louis Youth Jobs, field trips, and interns

2,428



### HEALTHY MEALS

distributed to families in food desert communities

3,039



### VISITORS

experienced the FOOD ROOF through over 100 events, and volunteer days

250



### PLANT SPECIES

contributing to biodiversity in the city

639



### VOLUNTEERS

dedicated 5,306 hrs of service valued at \$95,616

5,154



### FOOD GROWN

in pounds, organically on 6 urban farm sites valued at \$27,120

COMING  
2018

VEGGIE  
BIKE



**GROW FOOD. GROW COMMUNITY.**



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