



# SUSTAINABILITY & WASTE DEVERSION ON CAMPUS

UHARTDINING



DINING SERVICES



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**DINING SERVICES**





# Environmental Impact Report



For the Filta Services provided for  
University of Hartford Commons & Hawks  
University of Hartford, West Hartford, CT 06117

For the period  
01/01/2023 -  
12/31/2023

Pounds of Oil Saved with  
FiltaFry Service  
**9,300 pounds**

Pounds of Waste Oil collected  
& recycled with FiltaBio Service  
**9,300 pounds**



## OIL SAVINGS

<b>Pounds of Oil Saved</b>	<b>9,300</b>
<b>Gallons of Oil Saved</b>	<b>1,240</b>
<b># of 35 pound Jugs</b>	<b>266</b>

From farming and processing the crop, to packaging and shipping the oil, the environmental impact of getting oil into your fryers is astonishing.

Shown Below, you'll see the reduced environmental impact due to the oil savings from using the FiltaFry service.

### Farming & Processing Savings

	<b>Land</b>	<b>17.7</b>	<b>acres</b>
	<b>Water</b>	<b>12.5</b>	<b>million gallons</b>
	<b>Pesticides</b>	<b>20.0</b>	<b>lbs</b>
	<b>Fertilizer</b>	<b>744.0</b>	<b>lbs</b>
	<b>Lime</b>	<b>6,341.0</b>	<b>lbs</b>

### Farming & Processing Energy Savings

	<b>Diesel</b>	<b>70.9</b>	<b>gallons</b>
	<b>Gasoline</b>	<b>22.3</b>	<b>gallons</b>
	<b>Electricity</b>	<b>117.3</b>	<b>kWh</b>
	<b>Propane</b>	<b>12.9</b>	<b>gallons</b>
	<b>Natural Gas</b>	<b>1,034.7</b>	<b>cubic ft</b>

### Packaging & Transport Savings

	<b>Plastic</b>	<b>318.9</b>	<b>lbs</b>
	<b>Cardboard</b>	<b>212.6</b>	<b>lbs</b>
	<b>Diesel</b>	<b>199.5</b>	<b>gallons</b>

### Carbon Offset

	<b>From Fuel</b>	<b>5,955.7</b>	<b>lbs</b>
	<b>Like Planting</b>	<b>298</b>	<b>trees</b>







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**University of Hartford Gengras**  
University of Hartford, West Hartford, CT 06117

For the period  
01/01/2023 -  
12/31/2023

Pounds of Oil Saved with  
FiltaFry Service  
**7,450 pounds**

Pounds of Waste Oil collected  
& recycled with FiltaBio Service  
**7,450 pounds**



OIL SAVINGS	Pounds of Oil Saved	7,450
	Gallons of Oil Saved	993
	# of 35 pound Jugs	213

From farming and processing the crop, to packaging and shipping the oil, the environmental impact of getting oil into your fryers is astonishing.

Shown Below, you'll see the reduced environmental impact due to the oil savings from using the FiltaFry service.

### Farming & Processing Savings

Land	14.2	acres
Water	10.0	million gallons
Pesticides	16.0	lbs
Fertilizer	596.0	lbs
Lime	5,079.6	lbs

### Farming & Processing Energy Savings

Diesel	56.8	gallons
Gasoline	17.9	gallons
Electricity	93.9	kWh
Propane	10.4	gallons
Natural Gas	828.9	cubic ft

### Packaging & Transport Savings

Plastic	255.4	lbs
Cardboard	170.3	lbs
Diesel	159.8	gallons

### Carbon Offset

From Fuel	4,770.9	lbs
Like Planting	239	trees

Sources available on request.



University of Hartford  
has composted

**220,778**

**POUNDS OF WASTE**  
mitigating CO<sub>2</sub> emissions equivalent to



**46,284**

pounds of  
carbon dioxide



**2,372**

gallons of  
gasoline burned



**2,553,823**

smartphones  
charged



**346**

seedlings  
planted



**28,922**

kWh energy  
created



**52,108**

miles driven by  
an average car

Compost services powered by







# UHART COMMUNITY GARDEN

The Community Garden is located behind Commons and all produce is either donated to local pantry's or given to students!





# HOMEGROWN GREENS FARMSHELF



## 3X

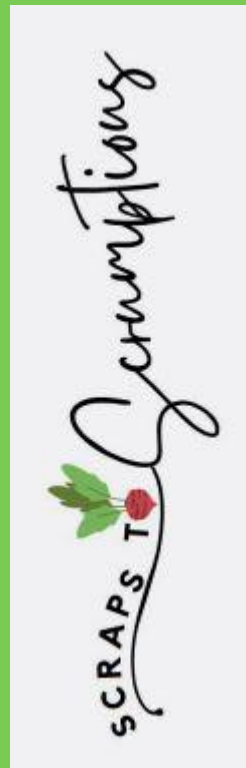
FARMSHELF HERBS GROW 3X FASTER THAN CONVENTIONAL FARMING. THE PLANTS START IN THE GERMINATION DRAWERS FOR 7-10 DAYS UNTIL THEY ARE MOVED UP.



## UTILIZATION

ALL HERBS ARE UTILIZED IN THE DINING HALL AT DIFFERENT STATIONS IN DIFFERENT MEALS. RECENTLY THE BASIL HAS BEEN USED AT THE PIZZA STATION.





# From Scraps to Scrumptious

Promoting a circular economy

Produce with superficial imperfections makes up an estimated **35% of agricultural waste.**

By utilizing imperfect produce, we are reducing agricultural waste, with one additional fantastic value add; establishing a unique and altruistic connection between people & the food they eat.

Our Scraps to Scrumptious program also focuses on utilizing the entirety of an ingredient to minimize overall waste. What would typically be seen as "scraps" can be used to cook creatively!



# Scraps to Scrumptious

► Promoting sustainability and reducing food waste by offering products that have minor cosmetic defects, such as irregular shapes or sizes.

► Utilizing imperfect fruits and vegetables in applications to be cut, cooked, and/or pureed.



Redefining beauty in produce.  
Because all fruits and veggies deserve to be loved.



IMPERFECT™  
produce #loveuglyfood



# The Nosh and Food Pantry Donations

We consistently donate to UHART's Nosh  
Pantry as well as countless others off  
campus including:

House of Bread

Open Earth

Rooming House

Merry House

and more

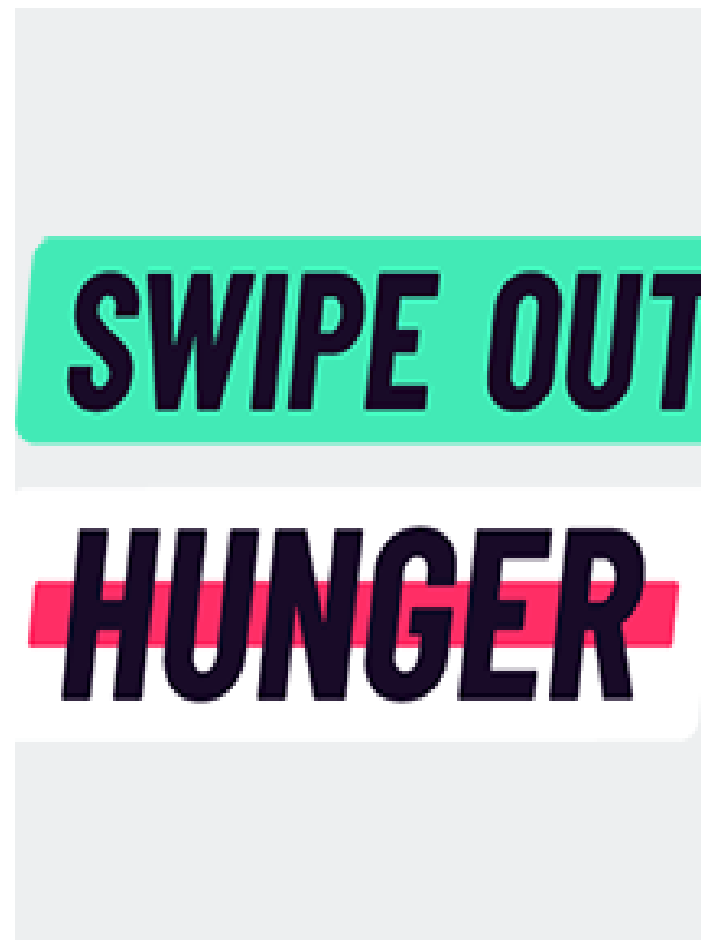


The **Nosh**  
Food for the Hart





**Supplemental  
Nutrition  
Assistance  
Program**



# We Welcome SNAP EBT Customers



**For information on applying  
for SNAP benefits, call 1-800-221-5689**

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