

SUSTAINABILITY AT SUSQUEHANNA



We believe a sustainable, vibrant, and just planet begins on campus by minimizing the environmental impacts of our operations and cultivating a resilient community through our curricular and co-curricular experiences.

Visit Us: susqu.edu/sustainability and Theginkgo.net

Follow Us: Instagram - [@sustainable_SU](https://www.instagram.com/sustainable_SU)

Join Us: we're always looking for students to join our projects!

Email Us: sustainability@susqu.edu

» OFFICE OF
SUSTAINABILITY
SUSQUEHANNA UNIVERSITY «

Waste and Recycling At Susquehanna

3

Waste Streams

- Trash
- Organics
- Recycling

8

Disposal Methods

- Trash Cans
- Compost
- Recycling Bins
- Big Green Boxes
- E-Waste Drop Off
- Mailroom Drop Off
- Plastic Bag Bins
- Terracycle Boxes

1.4

Million pounds of waste produced in FY 2018

120

Thousand pounds of recycling in FY 2018



Should be the last resort as trash sits in landfills for generations



Food waste from Evert Dining Hall goes to a local pig farmer



Any blue bag lined bin on campus, recycle #1 & #2 plastic, water bottles, glass, paper, paperboard, and cans



Battery recycling boxes



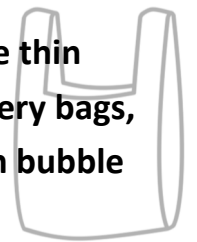
Accepts all electronics, located by elevator in Seibert Hall basement



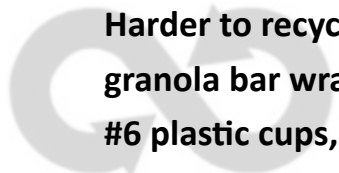
In lower Deg, drop off old ink cartridges and cardboard boxes



By the mailroom, recycle thin stretchy plastic like grocery bags, bread bags, and Amazon bubble wrap envelopes



Harder to recycle items like chip bags, granola bar wrappers, oral care products, #6 plastic cups, and much more!



"EAT SUSTAINABLY WITH SU DINING SERVICES!"

5 local vendors

Jack & Jill ice cream

Valley Farms

Kegels Produce

Georgie's Bagels

Dries Orchard

**SU
DINING
SERVICES**

6 dining options

Evert Dining Hall

Hawk's Nest

Ele's

Bento Sushi

Scholarly Grounds

Starbucks

"misfit" produce is often used in alternative form to prevent excessive food waste

60%

of food waste from Evert Dining Hall is given to a **LOCAL PIG FARMER**



Discounts are given at Scholarly Grounds & Starbucks for purchases made with

reusable mugs

WASTE



SU has been dining

"tray-less" since 2006

in effort to conserve water & energy and reduce food waste

17 hydration stations

throughout campus encourage students to **reduce waste** from single-use plastic bottles




VEG OUT

vegetarian & vegan options are always provided to encourage a **smaller water and carbon footprint**. In fact, switching to a vegetarian diet alone can cut over 60% of your carbon footprint!

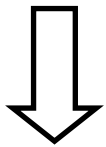
17%

of all food and beverage purchases on campus are **plant-based**

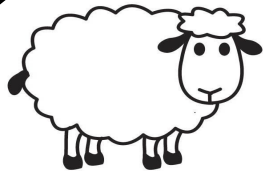
ELECTRICITY AT SU

30% 

Electricity generated at the SU solar array



30

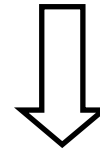


Sheep act as natural lawn mowers at the SU solar array

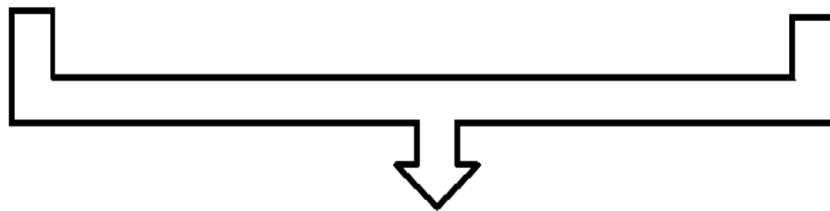
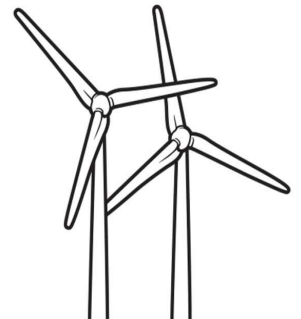
70%



Electricity purchased from the grid



Wind renewable energy credits are purchased to offset carbon emissions of grid purchases



On-Campus Consumption

30%

Academic Buildings

38%

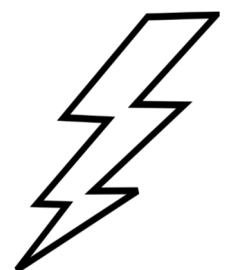
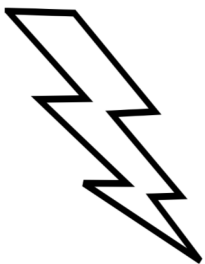
Administrative Buildings

32%

Residence Halls

15,311,632 kWh consumed in FY 2018

6,937 kWh per student in FY 2018



The Center for Environmental Education and Research

AT SUSQUEHANNA UNIVERSITY

SOLAR PANELS

14 acre site containing 12,000+ solar panels, which powers 30% of campus

- Largest on-campus solar array in PA
- A flock of 30 sheep provided by a local farmer are used as natural lawn mowers

BUFFER PROJECT

To reduce erosion, build wildlife and pollinator habitats, and establishes fruit and nut production

- The site contains 7,200 live stakes and 545 trees and shrubs
- Includes blueberries, elderberries, paw-paws, hazelnuts, and hickory

CAMPUS GARDEN

50 raised beds, 2 in-ground plots, and a greenhouse grows and donates produce

- Follows organic practices
- Garden is fully managed by students: 4-6 student employees and dozens of volunteers
- In 2019, 745 lbs of produce was donated to the Selinsgrove Senior Center, the Regional Engagement Center, Haven Ministry Inc., and Shepard's Pie

FRESHWATER RESEARCH INSTITUTE

Research staff, faculty, and students work together to monitor, restore and protect PA's watershed

- FRI offers hands-on research opportunities for students
- Major projects include stream restoration, precision conservation, and the Unassessed Waters Initiative

BEEHIVES

A collection of beehives maintained by the Beekeeping Club

- Each hive has a name: Honey Inc., Nectar Nirvana, Swarm Squad, Pollen Party, and Hive Five
- 13 gallons of honey is harvested each year

ACTIVITIES AT THE CEER

The CEER is busy throughout the year with events

- Potlucks to build community between faculty, staff, and students
- Autumn Acres, the CEER's annual fall festival
- Educational events about gardening, pollinators, and our watershed
- Tours of the FRI, Greenhouse, and CEER grounds

Come visit the CEER, it is just west of the baseball field and Sassafras parking lot