

KNOX CAMPUS SUSTAINABILITY 2022 ANNUAL REPORT

Our sustainability efforts this year were to **increase participation, nurture biodiversity**, improve our **share economy** on campus, **reduce waste** by supporting composting and recycling efforts, and to help students utilize the **campus as a living lab**. This annual report summarizes and highlights campus sustainability during 2022.





**2022
Knox Farm**

1823 lbs

Fresh produce grown

332 lbs

Produce shared
with Knox
community

1360 lbs

Produce Sold to
Bon Appetit

250

Volunteer Hours
served by Knox
students

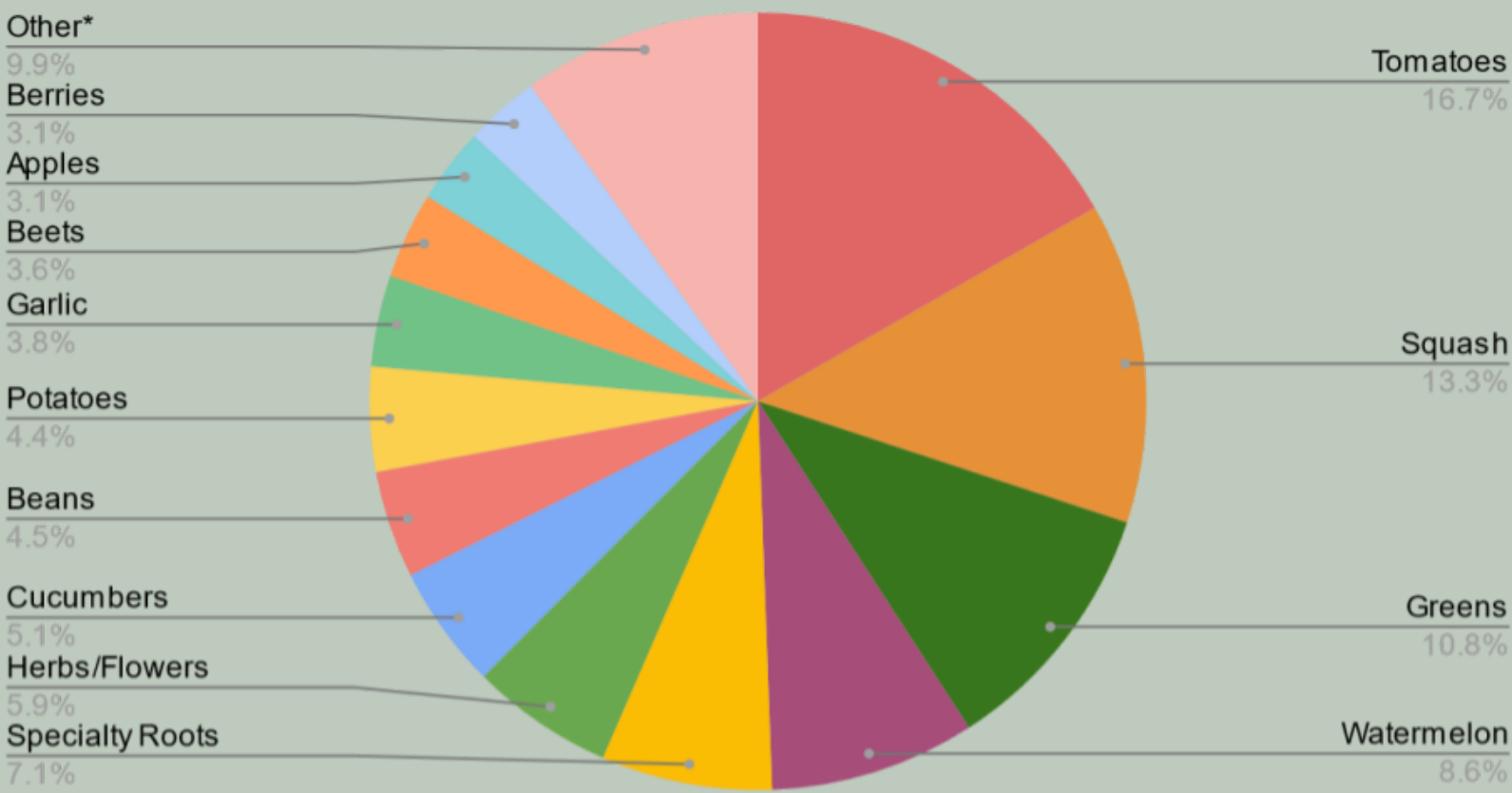
80

Different edible or
medicinal plants grown

Percent by Weight (lbs) of Produce Grown

For 2022 Growing Season

*includes eggplants, peppers, radish, mushroom, cabbage, okra, scapes, turnip, onion, and brussel sprouts



Curricular and Community Engagement at the Farm

Guild Planting Event for a Senior Research Project



Bio-Regional Herbalism Research Group

Presentation on Designing Resilient and Regenerative Community-Scale Systems at Growing Sustainable Communities Conference in Dubuque



Composting Workshop



6 Research Projects, **6** Classes, **2** Workshops, and **10+** Special Events



Seed Starting Event

Commitment to Sustainability, Waste Reduction, and Biodiversity

Over **40,000** lbs in 2022 of organic material diverted and composted at Better Earth Logistics



2 new Herbal Fruit Tree Guilds planted, adding **7** new species



173 students signed the Green Ribbon Pledge of Social and Environmental Responsibility (**87%** of the Spring 2022 graduating class)

"I pledge to explore and take into account the social and environmental consequences of any job I consider and will try to improve these aspects of any organizations for which I work"



Over **30,000** lbs recycled materials diverted from the landfill during the 8 weeks of Campus Race to Zero Waste 2022



Community Composting Research Group and Knox Farm Workers composted over **1,200** lbs of plant material and food scraps in Knox farm Systems



Share Economy and Reusables



Share Shop

- **860** visits during Fall 2022
- more than **220** volunteer hours served during the 21-22 academic year
- about **20** volunteers a term

End of Year Move Out

- **4,097** lbs of material collected
- Over **60** hours volunteered and 15 volunteers

Bike Shop

- approximately **30** bikes lent out during each term 2022

Office Supply Share

- open 8am to 8pm
- collects discarded office supplies to be used by the Knox community

Food Recovery Network

- **3,776** lbs recovered and shared in 2022
- over **70** hours volunteered and **20** volunteers for 2022



Clam Shells

Over **300 reusable** clamshells were given out at New Student Orientation for takeouts