FRN Fall Semester 2024 Report

Zoe Khan and Anabel Fletcher

Number of Pickups

168

Number of Containers

518

Total Pounds Recovered

4480.9

Introduction

The Food Rescue Network had a wonderful start to the 2024-2025 season – thank you to everyone who is a part of this initiative! Here are some quick numbers from the semester so far: we had 168 pickups from 12 locations, filling 518+ containers and recovering a total of 4480.9 pounds of food. We had an average of around 19.7 per week.

The table summaries below will provide a detailed account of recovered weight by food type and dining halls. The section afterwards is a graphical representation of this data that includes metrics for all dining halls. The 'Other' category includes any pick-ups from locations not associated with a specific dining hall – in this case there were a large number of apples collected after Mountain Day.

Below are the number of times that we call each dining hall on a typical week.

Dining Hall	Calls Per Week
Campus Center Cafe	As needed
Chase Duckett	7
Compass Cafe	7
Comstock	4
Haynes	1
King Scales	7
Lamont	1
Northrop Gillett	7
Tyler	7
Other	As needed
Catering	As needed
Cutter Ziskind	6

Table Summaries

Total food recovered

Total	Weight (lb)
	4480.9

We saw a large decrease in recovered food this semester from last semester. Here is the data from Spring 2024.

Total	Weight (lb)
	7029.5

Approximately 300 lb of the decrease can be attributed to the closing of Cushing/Emerson dining hall. The rest is attributed to less food left over from meals for pickups.

Recovery by food type

Type	Total Weight (lb)
chicken	894.8
rice	610.3
vegetables	530.3
mixed	337.8
pasta	315.9
beef	303.6
beans	290.1
potatoes	215.3
tofu	183.8
$meat_substitute$	165.1
pork	163.8
bread	139.7
fish	108.6
$turkey_lamb$	97.6
fruit	67.0
shellfish	48.0
dessert	9.1

Recovery by dining hall

Dining Hall	Total Weight (lb)
Northrop Gillett	1070.1
Comstock	820.8
King Scales	688.6
Tyler	477.4
Chase Duckett	377.2
Cutter Ziskind	318.6
Compass Cafe	209.6
Haynes	165.1
Lamont	139.2
Catering	122.0
Other	60.0
Campus Center Cafe	32.2

Here is a comparison to Spring 2024.

Dining Hall	Total Weight (lb)
Northrop/Gillett	1550.2
Chase Duckett	1240.8
Cutter Ziskind	981.0
King Scales	897.9
Tyler	789.9
Comstock Wilder	687.0
Cushing Emerson	297.2
Lamont	283.4
Campus Center	127.7
Catering	64.0
Compass Cafe	62.6
Conway center	28.8
Dawes	19.0

All dining halls have reduced the amount of food recovered since last semester, aside from Comstock/Haynes, Compass Cafe, and catering which had an increase.

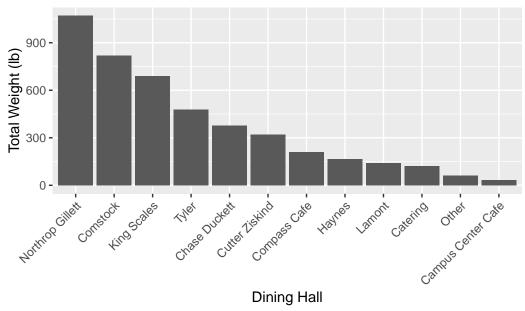
Top 25 Recovered Foods (by dining hall and food type)

Dining Hall	Type	Total Weight
King Scales	chicken	271.3
Comstock	chicken	228.5
Northrop Gillett	vegetables	210.4
Comstock	rice	172.0
Tyler	chicken	164.0
Northrop Gillett	meat_substitute	140.0
Northrop Gillett	potatoes	126.9
Compass Cafe	mixed	122.6
King Scales	rice	114.8
Northrop Gillett	rice	114.0
Northrop Gillett	pasta	108.4
Cutter Ziskind	chicken	100.4
Northrop Gillett	mixed	100.0
Comstock	pork	99.8
Northrop Gillett	bread	97.1

Northrop Gillett	tofu	85.8
Chase Duckett	chicken	85.3
Northrop Gillett	beans	83.5
King Scales	vegetables	82.6
Comstock	vegetables	75.9
Cutter Ziskind	beef	72.8
Cutter Ziskind Tyler	beef rice	72.8 70.0
0 000000		
Tyler	rice	70.0

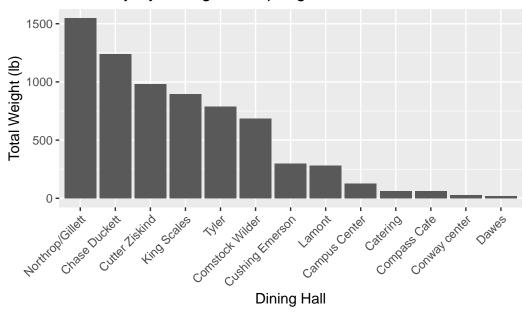
Data Visualization





We can compare this to Spring 2024.

Recovery By Dining Hall: Spring 2024

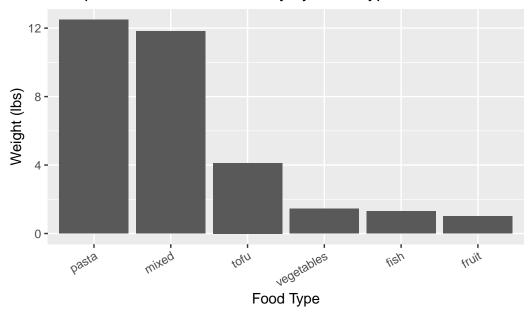


Food recovery metrics for all dining halls

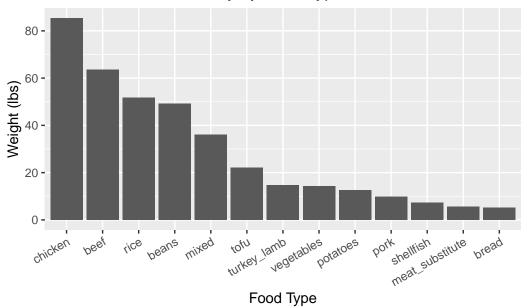
Notable recovered items are

- Meat, rice, and beans from Chase/Duckett and Comstock
- Rice from Haynes, Tyler, and Cutter/Ziskind
- Chicken from King/Scales
- Vegetables, meat substitute, rice, and bread from Northrop/Gillett

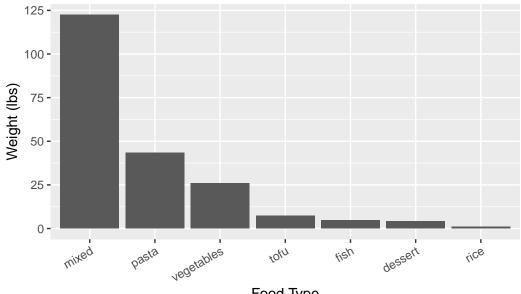
Campus Center Cafe Recovery by Food Type



Chase Duckett Recovery by Food Type

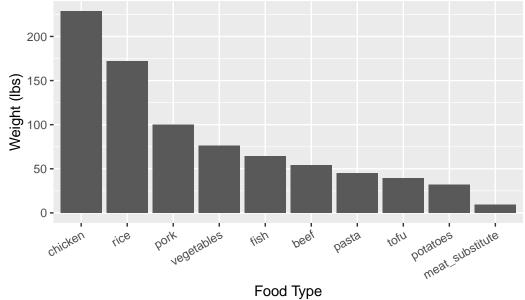


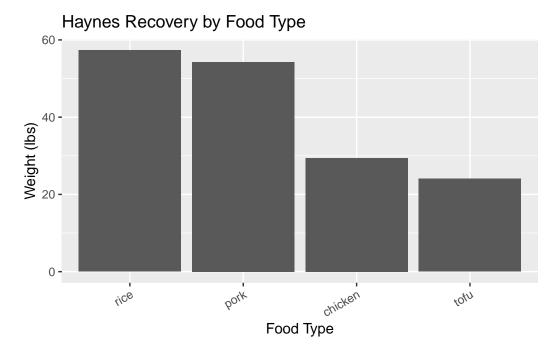
Compass Cafe Recovery by Food Type



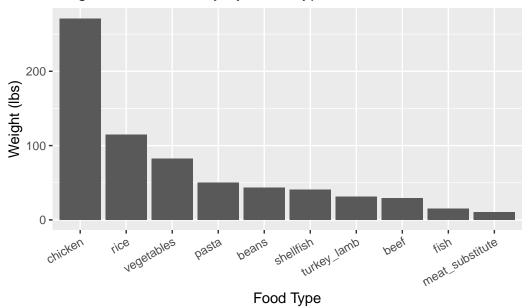
Food Type

Comstock Recovery by Food Type

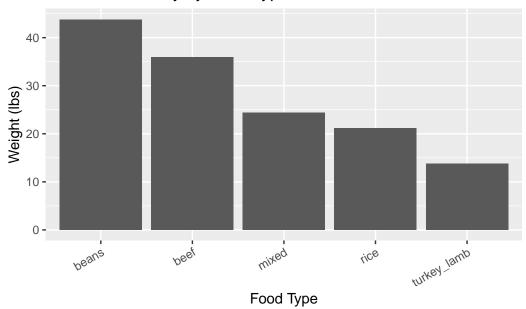




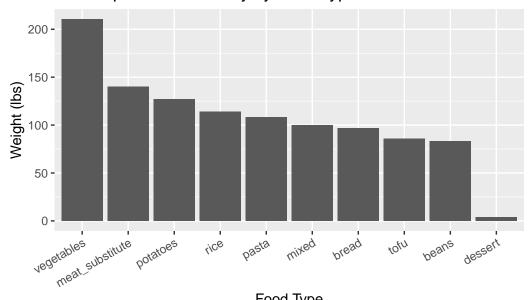
King Scales Recovery by Food Type



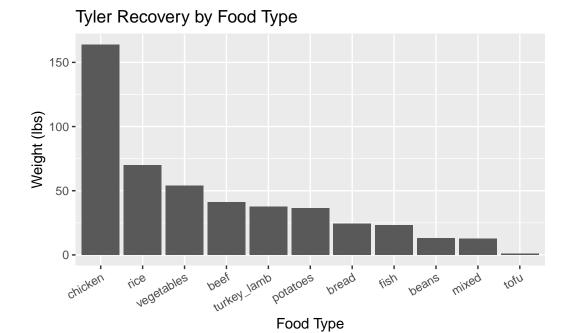
Lamont Recovery by Food Type



Northrop Gillett Recovery by Food Type



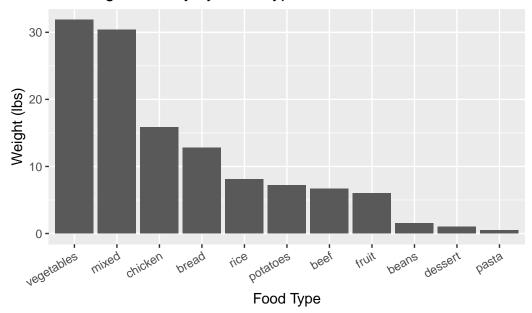
Food Type



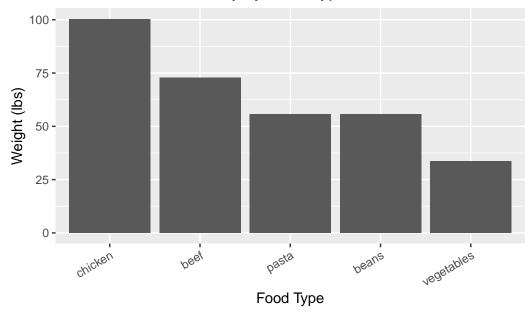
Other Recovery by Food Type



Catering Recovery by Food Type

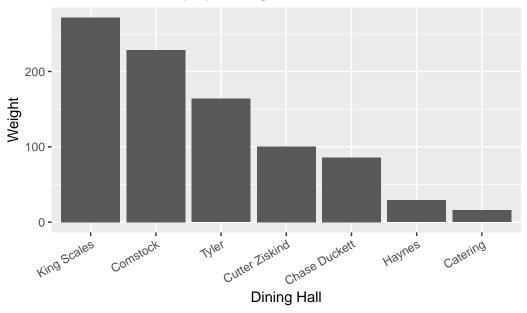


Cutter Ziskind Recovery by Food Type

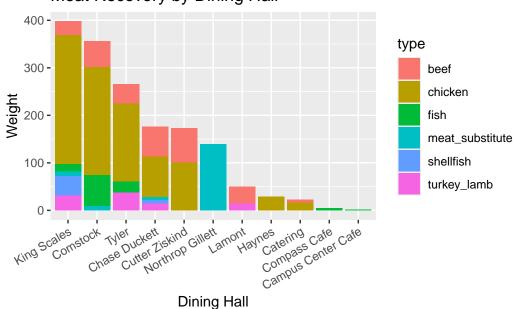


Other preliminary graphics

Chicken Recovery by Dining Hall



Meat Recovery by Dining Hall



Limitations

The data in this report are based on information reported by student volunteers. Thus, there may be some mistakes in the data. For instance, we switched to using a more precise scale partway through the semester. The weights for each container are calculated by subtracting 2 lb to account for the pan weight. The pan weight is based on an estimate made by a less precise scale.