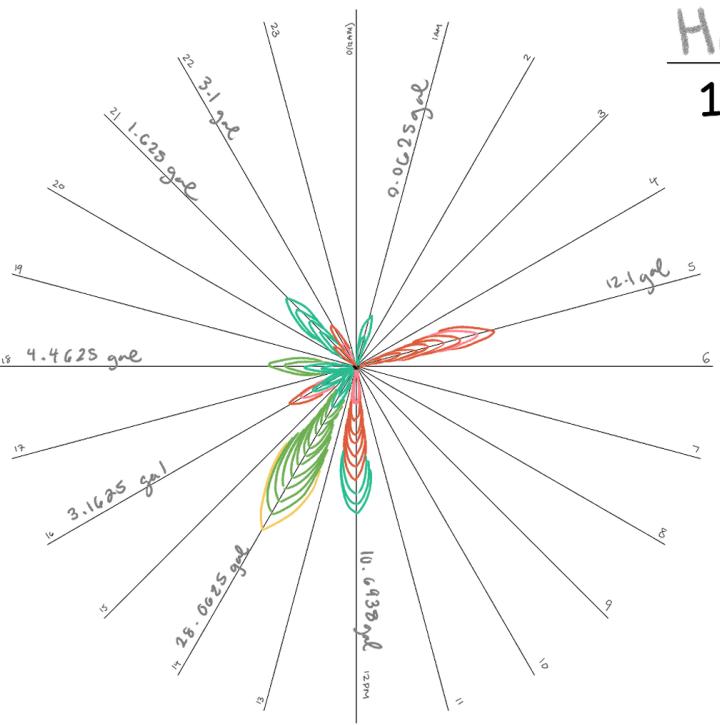
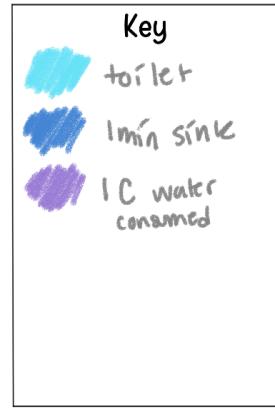
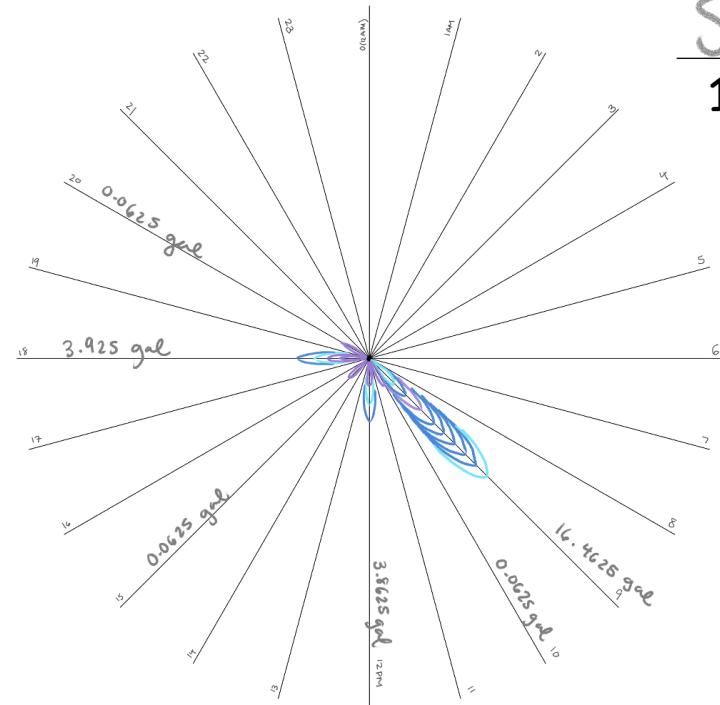


Hannah's 1 day water usage



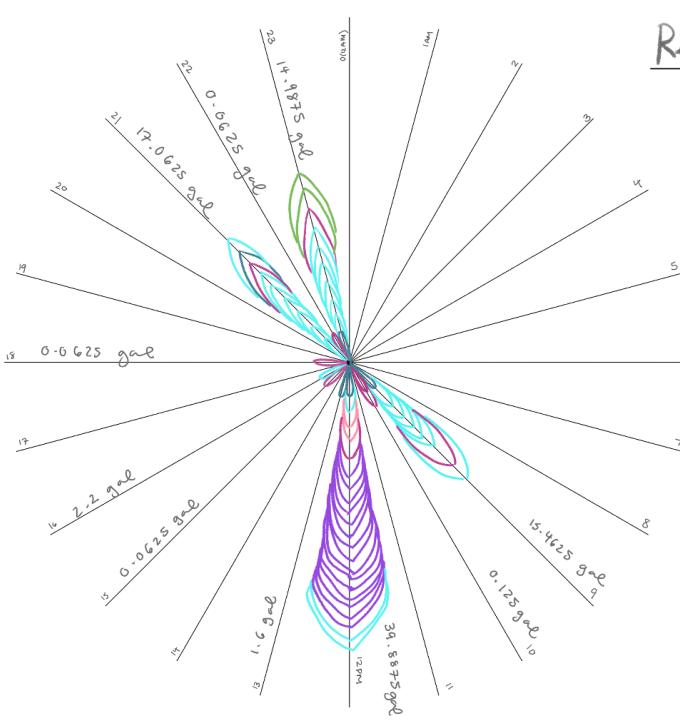
Total water used:
63.2688 gal

Sarah's 1 day water usage



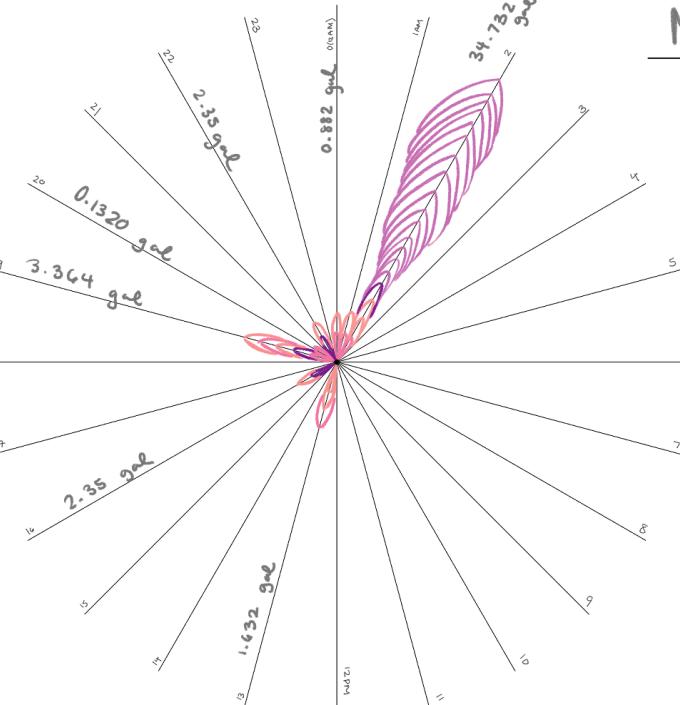
Total water used:
24.375 gal

Rebekah's 1 day water usage



Total water used:
92.075 gal

May's 1 day water usage



Total water used:
45.442

Water Usage in a Day Chart

Created by Rebekah Ku for LMC 3705

About the Project

The Chattahoochee is the main water source for Fulton County residents, and in 2015, it was estimated a total of 92.69 Mgal/day was used. This means the average resident used about 92.3 gal/day.

However, Phyn, a US water-monitoring company, noted that water consumption in the US rose 21% (from an average of 116 Gal to 140.3 Gal per day) during the pandemic!

The Chattahoochee is the lifeblood for many people and organisms, and we should all take part in being more cautious of using water smartly and not taking it for granted.

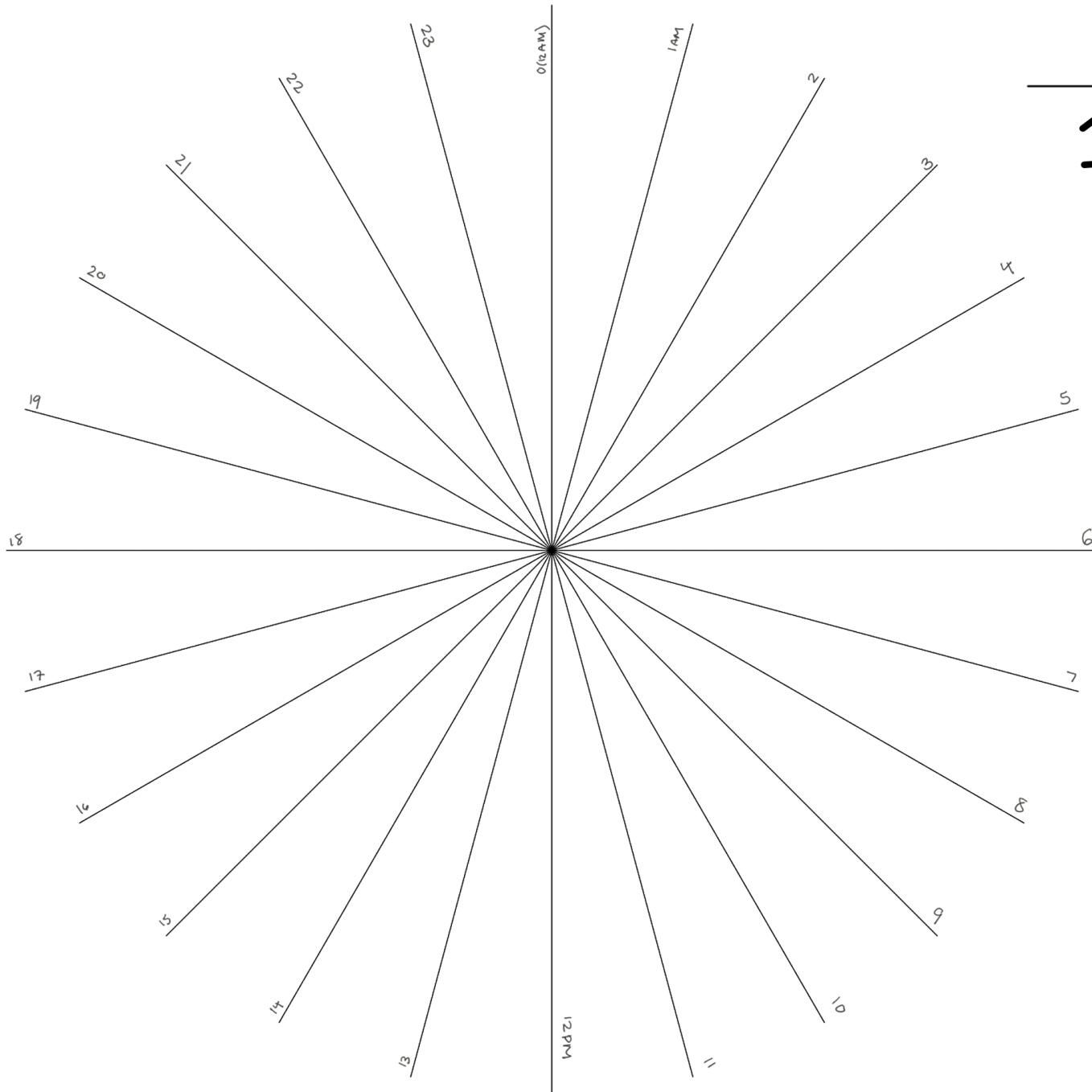
The charts on the front of this card are 1 day water usage charts made from actual people's data (including mine!). By making your own water usage chart, I hope that you'll learn more about how frequently you use water from the Chattahoochee and gain a deeper appreciation for the river!

Questions to think about after chart-making:

- Did you use more or less water than you thought?
- Was there anything that surprised you?
- Did this change your thoughts about the Chattahoochee or using water in general?

's

1 day water usage



Key

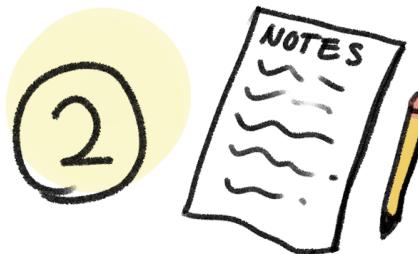
Total water used:

Make your own water use chart!

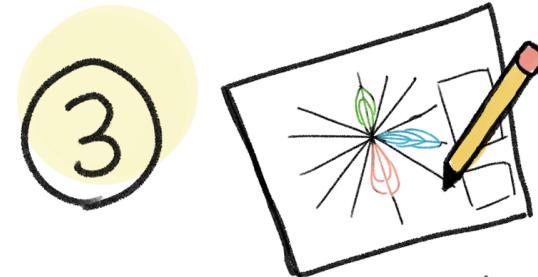
in 5 steps!



Pick a day & track
your water usage!



After collecting data,
group it based on how
water was used!



Grab your chart &
draw petals for each
time you used water from
each group in step 2!



Total up each hour's water
usage & calculate the
total for the entire day.
Write them on the chart!



Share it! Post your chart and
get others thinking about their
water usage too!

Tips

- group things as you want!
↳ try other color palettes
- try adding your own touch
by drawing other shapes
instead of petals!
- the chart doesn't have to be
exact — you can have fun
with it and modify it!

A landscape painting featuring a river flowing from the foreground into the distance. The banks of the river are lined with dense green trees and bushes. In the background, there are rolling hills and mountains, with the sky above being a clear, pale blue.

Chattahoochee