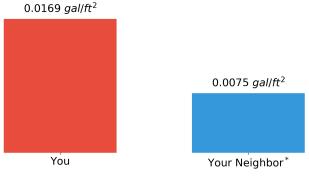




# September 2019 Fuel Usage Report

In September you consumed 124.39% more gal/ft² than your neighbors.

### Fuel Consumption per Area



<sup>\*</sup> Your neighbor is the average of other FNSB households participating in this study.

## September 2019 Fuel Usage:

Total Usage: 22.919 gal

Price of Fuel: \$3.25/gal

Total Cost: \$74.49

## In September:

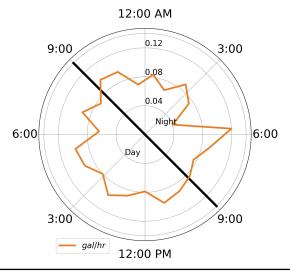
Your average fuel consumption for heating was 0.764 gallons per day.

Your average fuel cost for heating was \$2.48 per day.

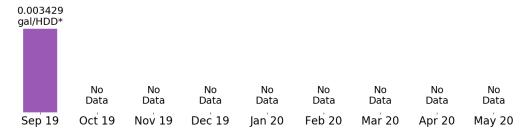
Your average indoor temperature for this month was: 74.36  $^{\circ}F$ 

The average outdoor temperature for this month was: 47.11  $^{\circ}\text{F}$ 

## Hourly Fuel Consumption Rate



### Track Your Progress:



#### Temperature Adjusted Gallons per Month

\*gal/HDD is the number of gallons of fuel used in a month divided by the total number of heating degree days in the month. Heating degree days for a given day are calculated by subtracting the day's average temperature from the base temperature of 65 °F.

Contact: Dominique Pride, Principal Investigator: (907) 888-2613 or djpride@alaska.edu





# Tip to Save Fuel

Consider reducing the set temperature on your heater. A one degree reduction in your set temperature results in about 2% savings on your fuel bill. The U.S. Department of Energy recommends setting your temperature to 68 degrees when you are at home and awake, and recommends turning down the temperature (by as much as 10 degrees) during the nighttime hours when you are asleep or when you are away from your home. (http://alaskarenewableenergy.org/index.php/2019/07/18/2019-energy-savers-tips-published/)